

Project(s) Approved for Funding

June 1, 2016 – May 31, 2017

Funds Not Yet Disbursed

Agreement No.: HCC021

FC: 58321

Amount: \$36,787.00

Planning, Ordinance Development and Implementation of Local Stormwater Management Programs
St. Croix River Crossing Project

MOU For the Implementation of Growth Management Mitigation Items,

III.A.3.c.

Between

State of Wisconsin, Department of Natural Resources,
St. Croix County Community Development Department,

And

The Town of Somerset

I. GENERAL INFORMATION:

Grantee/Project Sponsor: STH 64 Corridor Communities

Project Title: Town of Somerset Bluff Erosion Control – Creation of Retention Pond

Period Covered by This Agreement: February 16, 2017 – November 30, 2017

II. AGREEMENT RECIPIENT: Town of Somerset

III. AUTHORITY: This agreement between the State of Wisconsin Department of Natural Resources (hereinafter referred to as WDNR), St. Croix County Community Development Department (herein referred to as County), and Town of Somerset (hereinafter referred to as Town) is hereby entered into pursuant to Wis. Stat. s. 29.037

IV. PURPOSE: The purpose of this agreement is to facilitate the WDNR to review and concur with projects developed by the STH 64 Corridor Communities, and authorize St. Croix County to expend funds in accord with the St. Croix Crossing Project Mitigation Package: Planning, Ordinance Development and Implementation of Local Stormwater Management Programs MOU.

V. BACKGROUND: The St. Croix Crossing project involves the construction of a new bridge across the St. Croix River in St. Croix County, Wisconsin. The Supplemental Final EIS (SFEIS) prepared for the project includes a section on bridge mitigation items. Included in this mitigation package is \$400,000 designated to the County. Included in this mitigation package is \$400,000 designated to the Communities for the purpose of planning, ordinance development, and implementation of local stormwater management program(s) to protect surface water quality.

Once mitigation funds became available the County requested project proposals to decide how to allocate the \$400,000. One of the approved proposals was to secure funding for the Town of

Somerset Bluff Erosion Control – Creation of Retention Pond project. This is an agreement between the WDNR, County and Town on how the mitigation dollars will be spent on this project.

- VI. SCOPE: Upon WDNR concurrence, St. Croix County will provide the Town with funds not to exceed \$36,787.00 under section III.A.3.c. of the MOU, to fund the Town of Somerset Bluff Erosion Control–Creation of Retention Pond project, to be completed by November 30, 2017. A one-time payment will be made to the Town. Upon completion of the project, or a submittal of project expenditures totaling \$73,574.00 or more, is received from the Town.

In return the Town shall complete the project, and submit a request for reimbursement that includes an itemized invoice for work completed.

- VII. PERIOD OF PERFORMANCE: This agreement shall remain in effect until November 30, 2017. The WDNR, County, and Town may periodically evaluate this agreement and, if mutually agreed, will amend the agreement as necessary. Any modifications to this agreement shall become effective upon approval by all parties.

- VIII. PARTY REPRESENTATIVES: The representatives of the parties who shall serve as project coordinators and principal contacts for the purposes of this agreement are as follows:

Village: Jeri Koester, Town Clerk
Somerset Town Hall
PO Box 248 Hwy 35
Somerset, WI 54025

County: Ellen Denzer, Director
St. Croix Community Development
1101 Carmichael Road
Hudson, WI 54016

WDNR: Dan Baumann, P.E., Secretary's Director
Wisconsin Department of Natural Resources
1300 West Clairemont Avenue
Eau Claire, WI 54701

IX. SPECIAL PROVISIONS:

- A. The Town agrees that information gathered as a result of the projects will be readily available, as needed, to other entities in St. Croix County operating within the context of the Planning, Ordinance Development and Implementation of Local Stormwater Management Programs St. Croix River Crossing Project SFEIS.
- B. The Town agrees that failure on its part to abide by the project contract and its stipulations could require a repayment of the mitigation funds.

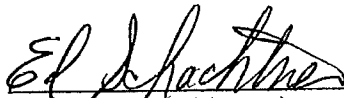
C. This agreement does not impose any obligation, financial or otherwise, upon the WDNR in regards to the subsequent operation and/or maintenance of any facilities developed in this project.

X. LIABILITY: The Town recognizes and understands that they may be responsible for the consequences of their own acts, errors, or omissions and those of its employees, agents, boards, commissions, agencies, officers and representatives, including providing its own defense. To the extent authorized by law, the WDNR and County shall be responsible for the consequences of their own acts, errors, or omissions and those of its employees, agents, contractors, officers, and representatives and shall be responsible for any losses, claims and liabilities which are attributable to such acts, errors or omissions. It is not the intent of the parties to impose liability beyond that imposed by Wisconsin Statutes. This clause applies only to actions of each party pursuant to this agreement, and does not apply to actions or events that occur outside the scope of this agreement.

By signature the Town, County, and the WDNR hereby accept all terms and conditions of this agreement without exception, deletion or alteration.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed as of the date therein written.

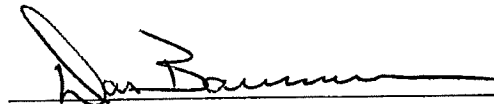
Town


(Signature)

Ed Schachtner
Town Chair

3-28-17
(Date)

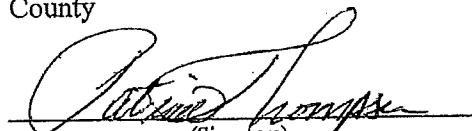
WDNR


(Signature)

Dan Baumann, P.E.
WC WDNR Secretary's Director

4/3/17
(Date)

County


(Signature)

Patrick Thompson
Administrator

3-6-17
(Date)

St. Croix River Crossing Project – Implementation of Mitigation Activities

This form is to be used to document completion of certain St. Croix River Crossing Project mitigation actions for which 1) Wisconsin Department of Natural Resources (WisDNR) has responsibility to implement or 2) WisDNR must concur with actions proposed by others. This includes all activities described in the Project's Growth Management Mitigation Memorandum of Understanding (MOU) (all) or item 9b in the Riverway Mitigation MOU.

Action (*list name of MOU and activity #*): Memorandum of Understanding For the Implementation of Growth Management Mitigation Items; Implementation of erosion control structure for 60th street at the Apple river.

Applicant (*name, governmental unit, address, contact person phone number and email address*): Lawrence Rauch, Town of Somerset supervisor.

Application (*attach separate pages if needed; describe proposal, how it meets applicable MOU objective, expected environmental benefits/products, cost, location, schedule, post-completion management/maintenance, etc.; provide justification if proposal varies from MOU language*): The Town of Somerset has had a continuing issue of river bluff erosion at the end of 60th street. Large rain events have eroded a large cut into the bluff resulting in a very large amount of sediment being washed into the river. This has created a large sandbar in the river with sediment and phosphorus being carried downstream to the St. Croix River.

The proposed project will create a retention pond with two rip-raped overflow outlets and a rip-raped flow channel that will direct the water down a slope to the river away from the current erosion cut area. A culvert at county road I and 60th st. will be cleaned or replaced so water will continue down the county road I ditch and not be redirected down 60th st. to the project area. This project has been designed to handle a 100 year rain.

The proposed water management project is mostly located on land that is already owned by the Town of Somerset. A small easement of approximately 1/10 acre will be required for the project.

The total cost of the project is estimated to be \$73,575.00. We have not found any grants that would cover this project. At this time we have spent \$3,704.50 for the initial engineering work. Since grants are not available for this type of project I am requesting the highway 64 coalition consider granting the town 50% of the project cost in the amount of 36,787.00. This project will be completed by Nov 2017, using a combination of town equipment, employees and hired heavy equipment. The road and cul-de-sac will also be rebuilt to assist the redirection of water from the current bluff erosion cut.

I believe this project is consistent with the purpose of the Growth Management Mitigation funds for stormwater because it involves a reduction in the amount of sediment and phosphorous reaching the St. Croix River.

Consultation with other parties (*for Riverway MOU item 9b only*):

WisDNR Stewardship Grant eligibility (*preliminary screening by Community Assistance staff*): Yes ☐ No ☐

MnSHPO _____ (date) Response: Click here to enter text.

WisSHPO _____ (date) Response: Click here to enter text.

Agreement No.: HCC023

FC: 58321

Amount: \$30,000.00

Planning, Ordinance Development and Implementation of Local Stormwater Management Programs
St. Croix River Crossing Project

MOU for the Implementation of Growth Management Mitigation Items,

Section III.A.3.c.

Between

State of Wisconsin, Department of Natural Resources

and

St. Croix County Community Development Department

I. GENERAL INFORMATION:

Grantee/Project Sponsor: STH 64 Corridor Communities

Project Title: St. Croix County Stormwater Planning and Zoning

Period Covered by This Agreement: May 16, 2017 – June 30, 2018

II. AGREEMENT RECIPIENT: St. Croix County Community Development Department

III. AUTHORITY: This agreement between the State of Wisconsin Department of Natural Resources (hereinafter referred to as WDNR) and St. Croix County Community Development Department (herein referred to as County) is hereby entered into pursuant to Wis. Stat. s. 29.037

IV. PURPOSE: The purpose of this agreement is to facilitate the WDNR to review and concur with projects developed by the STH 64 Corridor Communities, and authorize St. Croix County to expend funds in accord with the St. Croix Crossing Project Mitigation Package: Planning, Ordinance Development and Implementation of Local Stormwater Management Programs MOU.

V. BACKGROUND: The St. Croix Crossing project involves the construction of a new bridge across the St. Croix River in St. Croix County, Wisconsin. The Supplemental Final EIS (SFEIS) prepared for the project includes a section on bridge mitigation items. Included in this mitigation package is \$400,000 designated to the County. The purpose of this \$400,000 is to for purposes of planning, ordinance development, and implementation of local stormwater management program(s) to protect surface water quality. Once mitigation funds became available the County requested project proposals to decide how to allocate the \$400,000. One of the proposals, approved at the Hwy 64 Coalition Meeting on May 16, 2017, is to secure funding for the St. Croix County Stormwater Planning and Zoning proposal submitted by the St. Croix County Community Development Department. This is an agreement between the WDNR and the County on how the mitigation dollars will be spent on this project.

- VI. SCOPE: Upon WDNR concurrence, St. Croix County will be allocated \$30,000.00 under section III.A.3.c. of the MOU, to fund a portion of the cost of the St. Croix County Stormwater Planning and Zoning project to be completed by June 30, 2018. A one-time payment in the amount of \$30,000.00 will be given to the County for this purpose. These funds will be used to assist the County with work scope and costs, to be completed by June 30, 2018.

In return the County shall complete the project, and submit reports, as outlined in the County's St. Croix County Stormwater Planning and Zoning project.

- VII. PERIOD OF PERFORMANCE: This agreement shall remain in effect until June 30, 2018. The WDNR and County may periodically evaluate this agreement and, if mutually agreed, will amend the agreement as necessary. Any modifications to this agreement shall become effective upon approval by all parties.

- VIII. PARTY REPRESENTATIVES: The representatives of the parties who shall serve as project coordinators and principal contacts for the purposes of this agreement are as follows:

County: Ellen Denzer, Director
St. Croix Community Development
1101 Carmichael Road
Hudson, WI 54016

WDNR: Dan Baumann, P.E., Secretary's Director
Wisconsin Department of Natural Resources
1300 West Clairemont Avenue
Eau Claire, WI 54701

IX. SPECIAL PROVISIONS:

- A. The County agrees that information gathered as a result of the projects will be readily available, as needed, to other entities in St. Croix County operating within the context of the Planning, Ordinance Development and Implementation of Local Stormwater Management Programs MOU associated within the St. Croix Crossing Project SFEIS.
- B. The County agrees that failure on its part to abide by the project contract and its stipulations could require a repayment of the mitigation funds.
- C. This agreement does not impose any obligation, financial or otherwise, upon the WDNR in regards to the subsequent operation and/or maintenance of any facilities developed in this project.

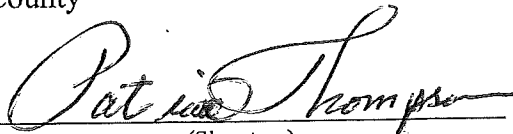
- X. LIABILITY: The County recognizes and understands that they may be responsible for the consequences of their own acts, errors, or omissions and those of its employees, agents, boards, commissions, agencies, officers and representatives, including providing its own defense. To the extent authorized by law, the WDNR shall be responsible for the consequences of their own acts, errors, or omissions and those of its employees, agents, contractors, officers, and representatives and shall be responsible for any losses, claims and liabilities which are attributable to such acts, errors or omissions. It is not the intent of the parties to impose liability

beyond that imposed by Wisconsin Statutes. This clause applies only to actions of each party pursuant to this agreement, and does not apply to actions or events that occur outside the scope of this agreement.

By signature the County, and the WDNR hereby accept all terms and conditions of this agreement without exception, deletion or alteration.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed as of the date therein written.


County


(Signature)

Patrick Thompson
Administrator

5-18-17
(Date)

WDNR


(Signature)

Dan Baumann, P.E.
WC WDNR Secretary's Director

5/16/17
(Date)

Approved 5/16/17
Create FA from Coalition SW \$ for County.

St. Croix River Crossing Project – Implementation of Mitigation Activities

This form is to be used to document completion of certain St. Croix River Crossing Project mitigation actions for which 1) Wisconsin Department of Natural Resources (WisDNR) has responsibility to implement or 2) WisDNR must concur with actions proposed by others. This includes all activities described in the Project's Growth Management Mitigation Memorandum of Understanding (MOU) (all) or item 9b in the Riverway Mitigation MOU.

Action (*list name of MOU and activity #*):

St. Croix River Crossing Growth Management: Water Resources Planning/Protection, Planning, Ordinance Development and Implementation of Local Stormwater Management Programs III.A.3.c

Applicant (*name, governmental unit, address, contact person phone number and email address*):

Ellen Denzer, St. Croix County, 1101 Carmichael Rd, Hudson, WI, 54016, 715-386-4673

Application (*attach separate pages if needed; describe proposal, how it meets applicable MOU objective, expected environmental benefits/products, cost, location, schedule, post-completion management/maintenance, etc.; provide justification if proposal varies from MOU language*):

1. Project Description

St. Croix County is seeking financial assistance for stormwater management and sediment and erosion control ordinance development from the stormwater management portion of the Growth Management MOU. After a lengthy request for qualifications and consultant selection process, St. Croix County selected and contracted with Emmons & Olivier Resources, Inc. (EOR) for creating and implementing revised stormwater and erosion control ordinances and regulations for St. Croix County including Minimal Impact Design Standards. Model ordinances for Towns and Villages and Cities will be created as well. The total cost for this project is \$76,884. St. Croix County is requesting \$30,000 in financial assistance from the Planning, Ordinance Development and Implementation of Local Stormwater Management Programs portion of the MOU. The remaining \$46,884 will be funded from St. Croix County's Growth Management Local Planning/Zoning Support portion of the MOU.

This project was originally funded through the Growth Management Local Planning/Zoning Support portion of the MOU. However, since the time of the original project funding agreement, St. Croix County has created a Ground and Surface Water Study Group. The Study Group has identified several projects of countywide significance that could be funded under the Growth Management Local Planning/Zoning Support MOU. These projects include detailed Karst topography mapping, installation of long-term groundwater monitoring wells, and a private well water testing program designed to provide spatially uniform distribution of testing to provide representative baseline and trend data. The data obtained from these projects will be used to develop policy and make informed land use decisions throughout the County. Therefore, the County is requesting to shift \$30,000 of Local Planning/Zoning Support funding from the stormwater management and sediment and erosion control ordinance development to these projects and is requesting \$30,000 from Local Stormwater Management Program funding to replace the original \$30,000 funding.

2. Project Proposal

The project will include technical analysis and evaluation of current county ordinances as they relate to stormwater management and sediment and erosion control. This includes general zoning, shoreland (draft), riverway, floodplain, animal waste, nonmetallic mining, mobile tower siting (draft) and land division. The analysis and evaluation shall identify the applicable state laws and summarize

consistencies or inconsistencies with the current standards. An analysis shall also include review of related state regulations, MS4 requirements, adopted TMDL plans and county and town planning documents as they relate to resource protection.

Consultant shall provide a summary of findings, cost-benefit analysis and recommendations to update existing ordinances and/or will develop stand-alone ordinances for stormwater management and erosion and sediment control. The recommendations will explore the use of Minimal Impact Design Standards (MIDS) and Low Impact Design Standards (LIDS) as implemented by the Minnesota Pollution Control Agency. The use of MIDS are encouraged and recognized as an opportunity to improve water quality in the recently adopted Bass Lake and Perch Lake Management Plans. These standards will be compared to, and where appropriate, adapted to county ordinances and Wisconsin DNR stormwater standards. The use of MIDS and LIDS standardizes the use of a range of innovative stormwater management techniques by applying modeling and credit calculation to stormwater management practices. Innovative stormwater management techniques can be part of the updated ordinance package offering increased flexibility to developers and communities in meeting water quality goals.

Ordinance revisions will consider land and water quality, sustainable development practices, engineering standards, stakeholder support, cost-effectiveness, user-friendliness, administration, enforcement and online permitting tools. Countywide ordinances will be created and model ordinances for Towns and Villages and Cities will be created. Providing consistency in the regulatory approach to stormwater and erosion control standards across all levels of local government should improve understanding and approach by developers and reliability of protection practices. These ordinances should be part of the overall strategy to reduce phosphorous and advance surface water quality goals in St. Croix County and the Lower St. Croix River Watershed.

3. Project Location

St. Croix County and local municipalities.

4. Project satisfies MOU Water Resources Planning/Protection Objectives

The project is consistent with the applicable MOU objectives to protect surface water quality.

5. Timeline

The draft timeline for the project is included below.

May 2017	Existing Zoning Ordinance Review
June 2017 – July 2017	Recommended Updates
September 2017 – November 2017	Public Engagement
October 2017 – December 2017	Revisions
December 2017 – March 2018	Model Ordinances
March 2018 – June 2018	Ordinance Adoption and Publication

6. Deliverables

The deliverables for this project are:

- Consistent County-wide Stormwater and Soil & Water Erosion Regulations.

- Consistent Model Stormwater and Soil & Water Erosion Regulations for Towns, Villages, and Cities.
- MIDS and LIDS regulations and calculators appropriate for Wisconsin regulatory environment.
- MIDS and LIDS education and outreach.

7. Budget

The estimated cost for the revision and update of ordinances relating to stormwater and soil and water erosion control ordinances is \$76,884. The County is asking for \$30,000 from the Growth Management MOU – stormwater management programs. The lump sum of consultant services includes the above deliverables and an extensive public outreach program. The public outreach program will include multiple open houses and stakeholder focus groups, interactive maps, and meetings with local municipalities.

Consultation with other parties *(for Riverway MOU item 9b only)*:

WisDNR Stewardship Grant eligibility *(preliminary screening by Community Assistance staff)*: Yes ___ No ___

MnSHPO _____ *(date)* Response:

WisSHPO _____ *(date)* Response:

Indian Tribes* _____ *(date)* Response:

(- WisDNR can provide a list of Indian Tribes to contact)*

Advisory Team Review *(list date considered, Advisory Team findings/recommendations)*:

WisDNR Concurrence *(for release of funds by St. Croix County)*

Approve as proposed: _____ *(date)*

Approve with conditions: _____ *(date)* Conditions *(include any reporting requirements for Applicant)*:

Denied: _____ *(date)* Suggested revisions *(guidance for possible Applicant re-submittal)*:

Implementation Tracking Log *(for funded projects)*

Funds received by Applicant _____ *(date)*:

Progress on implementation *(this should be a brief running summary coinciding with Applicant reporting requirements)*:

Mitigation Action Completed

Action completed *(WisDNR determination)*: _____ *(date)*

Final report submitted by WisDNR to MnDOT, WisDOT and FHWA: _____ *(date)*

Hwy 64 Coalition Minutes

Hwy 64 Communities Stormwater and Wastewater Coalition

Thursday, June 23, 2016

CONFERENCE CALL

Present: Dan Baumann, Larry Rauch, Tom Spaniol, Jeremiah Wendt, Amanda Engesether, Chuck Schwartz, Carolyn Barrette

The meeting was called to order by Chair Rauch. As it was a conference call, minutes were not approved and Coalition moved directly to Updates & Check-ins.

Updates & Check-ins -

b. Town of St Joseph - Facility Plan, Soil Testing Phase 1 - Tom Spaniol reported that Phase 1 was completed with three test pits dug and tested. Test pits 1 and 2 contained coarse sand, gravel and rocks with a layer of top soil. Test pit 3 had sand, gravel and rocks, but below 5 ft. was a layer of fine sand, silt and clay. DNR suggested digging additional test pits. The cost is covered by existing approved funds.

a. Deer Park - televising pipes - Chuck Schwartz reviewed the MOU request for an additional \$24,321 for Hydro-Klean to televise, inspect and report on an additional 13,535 feet of sanitary sewer and 49 manholes. Engineering assistance to project is \$2,982, for a total of \$27,303. Request included a timeline with completion by 12/31/16 and a list of deliverables. Project will provide information needed for treatment facility planning. Members present were comfortable with the proposal.

At that point it was noted that only three voting members were present. Bylaws require a 2/3 majority so no action could be taken. A copy of the Deer Park MOU request will be sent to all voting members for an e-mail poll for comments and input. Responses expected by July 1 and should be sent to Carolyn Barrette, at tbarrett@presenter.com by July 1. No response from a voting member will be considered approval of the application.

c. City of New Richmond – Wastewater Facility Planning - Jeremiah reported that they are still waiting on phosphorus levels. MSA is revising the scope and expect to have a proposal ready for the next face-to-face meeting. Baumann suggested that communities should be requesting information on phosphorus limits and getting the needed forms.

d. City of New Richmond/Village of Deer Park – Watershed EVAAL - Chuck Schwartz had met with the county and is still in the process of defining scope of work. The Town of St Joseph could use the culvert information for road work to determine if culverts need repair, are open, are in the proper location, etc. Town of Somerset could review and develop a plan if needed. Baumann and DOT counterpart suggested that whether a culvert is 'perched' should be identified and remedied.

4. Recommendations of members - No quorum. An email vote will be conducted. See above.

5. MSA Report - Chuck Schwartz - Invoices # 8 in amount of \$329.00 and invoice # 9 in amount of \$225 were received. No action taken. Please indicate approval of invoices in email vote.

6. Set next meeting date, location - July 28 at Village of Star Prairie.

Baumann announced that the Annual Report had been completed, sent to MN DOT Todd Clarkowski who was pleased with the report. The report is available on the St Croix County web site at www.sccwi.us/rivermitigation.

He further announced that MNDOT had also indicated that the bridge opening being delayed a year did not automatically mean the MOU deadlines were pushed back a year. He suggested starting now to determine which projects may not be completed and money spent, develop requests and time lines and put forth one request for all projects requesting extension of time. He suggested starting next June with a report to MN DOT by Sept of 2017.

Respectfully submitted

Carolyn Barrette

Town of St Joseph

Hwy 64 Communities Storm Water and Wastewater Coalition

Tuesday, Sept 20, 2016

Village of Star Prairie

Present: Dan Baumann, Larry Rauch, Tom Spaniol, Randy Olson, Gary Knutsen, Bob Gunther, Chad Peterson, Scott Counter, **Absent:** Steve Hoogheem, Jeremiah Wendt. **Others:** Chuck Schwartz, Carolyn Barrette, Dale Clarkson, Tammy Wittmer, Chris Marshall,

The meeting was called to order by Chair Rauch. Minutes of June 23 conference call were approved.

GMAT Report: Dan Baumann reported activities from the most recent GMAT meeting. UW-RF is working on an intergovernmental collaborative project. DOT is on schedule and has gone as far as possible for this year, but expect another six months of work next year. The real estate group is still looking at some properties. No activity on trails until 2018. The Natural Resources Board will come in June 2018. The visit with Kurt Theide, DNR Secretary, was good. The next GMAT meeting will be Oct. 25.

St Croix County report: - Tammy Wittmer reported that the EVAAL project was moving along. The County Highway Dept has been added since they are replacing culverts. Mike Long, Town of St Joseph, has developed a computerized program that pin points location and status of culverts. The MS4 in Houlton area is completed. Bauman suggested that if there were storm water issues rising from culvert design or location, it might be possible to obtain some MOU storm water funds for these projects.

Tammy also noted that two LTEs have been hired for two years for two projects. All storm water ponds and drainage easements in developments since 2006 have been mapped and are being inspected. The County is looking for maintenance agreements to determine ownership responsibility for the ponds and easements since on-going maintenance is a problem. The information is available since 2006 because land use information requirements changed at that time. The second project is completing interpretive panels.

MSA Report - Chuck Schwartz - items on agenda later

Funding requests - Updates/New -

Village of Somerset - Somerset will complete a storm water quality plan that will map the public storm sewer system and develop a storm water quality model to assess water quality treatment. MSA will be providing a GIS map of the storm sewer system. WinSLAMM models will be developed to establish a baseline pollutant load to meet TMDL standards for the St Croix. Determining ownership of ponds and spillways and responsibility for maintenance is a problem. The Village's MOU request is for \$70,000. In-kind will consist of staff time, labor and transportation. Somerset estimates 40-80 hours of staff time. This would complete the "urban area" storm water requests.

Final motion by Chad Peterson, second Tom Spaniol: The Village of Somerset request for Storm Water Growth Management Funds not to exceed \$70,000 is conditionally approved contingent on

the receipt of the dollar amount of in-kind resources from Somerset. Motion passed. Baumann will develop a funding agreement with Sue Snyder and send to Village of Somerset.

City of New Richmond waste water treatment facility and phosphorus optimization. The City of New Richmond is requesting \$49,500 in wastewater treatment funds to review and plan for an upgrade to the waste water treatment facility and evaluate phosphorus mitigation strategies including alternative treatment technologies with an eye to lowering Ph limits. In-kind will consist of staff hours and costs of sampling and testing wastewater.

Bob Gunther moved, Chad Peterson seconded, to conditionally approve New Richmond's request for Wastewater Growth Management Funds not to exceed \$49,500 contingent on the receipt of the dollar amount of in-kind resources from New Richmond. Motion passed. Upon receipt of information Baumann will send out funding agreements.

New Richmond/Deer Park EVAAL study - Chuck Schwartz talked with the County about verification of culvert locations. He suggested trying to complete the entire Willow River water shed area if possible. Deer Park (4) and New Richmond (8) have contributed in kind hours to date. Baumann suggested that since the effort was to identify Ph levels and the source of Ph for judging TMDL limits, it might be more practical to request waste water MOU dollars than storm water dollars. He suggested resubmitting the request as a waste water project. Rauch suggested including SCC hours along with Deer Park and New Richmond.

Tom Spaniol moved, Bob Gunther seconded, to conditionally approve the Deer Park/New Richmond EVAAL study in an amount not to exceed \$21,423, with the addition of in kind resources, but to pull and resubmit it under wastewater dollars. Motion passed.

Boardman (Town of Richmond) Sanitary Alternatives Analysis - Stevens Engineers has looked at the 1972 waste water treatment facility for the village of Boardman. They have looked at a number of options including privatizing the facility, going with individual POWTs, hooking up to New Richmond. Stevens is asking for an extension to 12-31-16 for the project.

Village of Star Prairie Wastewater Treatment Plant Facility Plan, Sanitary Sewer I&I Report, Storm water Management Report extension request - Chad Peterson reported the Village has received reports on the wastewater treatment facility plan and the sewer I & I report. They are requesting an extension to 12-31-16 for the Storm water Management Plan. They do have some funds to return on parts of the projects.

Tom Spaniol moved, Bob Gunther seconded, approved extensions from September 15, 2016 to December 31, 2016, for the Village of Star Prairie, project HCC010, and Boardman/Town of Richmond, project HCC008. Motion passed.

Bauman mentioned that any monies left from any project needs to be returned to St Croix County and a record kept that the money is returned. This is critical to closure of the accounting. Sue Snyder has a form letter than should be used to return the funds.

Deer Park - Randy Olson said Hydropark televised what they could of the pipes, but were unable to get into some areas because pipes were broken, tree roots, etc. The system seems to be running. Chuck/MSA will review and evaluate.

Town of St Joseph - Tom Spaniol reported that the Town has completed the first submission and met the first MS4 deadline. The second is education component and existing ordinances due in February. Mike Long is doing in the mapping and checking culverts. For the Facility Management Plan, six test pits and 2 soil borings have been dug. Town is waiting for DNR to say whether one site is acceptable. The \$5500 allocated has been used, the Town money spent on the project will be used as in-kind. Spaniol did say there may be lake management plan requests from Bass and Perch in conjunction with the County to be submitted.

Future subjects for discussion or further research and review

Chuck mentioned that storm water ordinance revisions are part of the MOU requests and questioned whether MSA should start pulling together the existing ordinances. Tammy said the County is considering a separate storm water ordinance. The urban areas should review their ordinances. Rural or Towns may have different issues. A discussion of issues facing storm water ponds such as meeting standards, identifying easements, defining responsibility and management is a start.

Well head protection plans, and how the surface water interacts with groundwater were also suggested as future topics. Baumann will talk with DNR staff on their well head protection plans.

Set next meeting date, location and discuss agenda: **Next meeting set for Thursday, October 27 at Richmond Town Hall, Boardman.** Subjects: County mapping of drainage areas. Willow River TMDLs. Community updates.

Approve outstanding invoices from MSA: **Tom Spaniol moved, Randy Olson seconded, approval of MSA invoice #10 in the amount of \$175. Motion passed.** Bauman took the signed off copy to give to Sue Snyder.

Adjourn

Carolyn Barrette, Secretary

Town of St Joseph

Hwy 64 Communities Storm Water and Wastewater Coalition

Thursday, October 27, 2016

Town of Richmond

Present: Dan Baumann, Larry Rauch, Tom Spaniol, Bob Gunther, Jeremiah Wendt, Steve Hoogheem, Gary Knutson, Randy Olson,. Absent: Scott Counter, Chad Peterson. Others: Chuck Schwartz, Tammy Wittmer, David Sandberg, Grant Shirts, Lee Mann, Tom Dye, Dale Clarkson, Mike Long, Laurie DeRosier, Carolyn Barrette

The meeting was called to order by Chair Rauch. minutes of April 28, 2016 and September 20, 2016 were approved on motion by Spaniol, second Knutson, passed.

GMAT Report: GMAT met Tuesday, Oct 25. UW-River Falls is working on coordinating an Intergovernmental Collaboration effort and setting up a workshop that will include discussion of ground water quality. Further information will be coming. MN DOT will be invited to talk about MOU acquisition money.

MSA Report - Chuck Schwartz reported on various activities. Deer Park was on agenda. **MSA invoice #11 in the amount of \$175 covering July 3 to Oct 22, 2016 approved on motion by Wendt, second Spaniol, passed.** Dan Baumann took the signed invoice.

Funding requests - Updates/New

a. Village of Deer Park Supplemental Collection System Evaluation - Chuck Schwartz, Randy Olson Olson and Schwartz addressed issues raised in Hydro-Klean's report regarding inability to televise the sewer lines due to tree roots, taps, etc. in lines. To move forward, they need to clean the lines and complete the televising. Schwartz has looked for grants to rehab the system which serves 214 residents. They are requesting an approval of an additional \$22,000 to complete the televising project to be supplemented by the \$5,227 remaining in their initial request. Schwartz also requested an extension of time to May 2017. **Wendt moved, Spaniol seconded to approve the request for the additional funding, with a completion date of May, 2017, passed.** A letter requesting the extension of the project from December, 2016 to May 2017 signed by Randy Olson should be sent to Dan Baumann.

b. Town of St Joseph Facility Plan - Geo-technical funding increase
The Town of St Joseph had approval and funding to plan for a treatment facility for the village of Houlton. Money was divided between facility plan and geo-technical work to do soil borings. \$5500 had been requested as part of the soils request (HCCO14). Additional borings are necessary and the Town is requesting \$5,827 for further testing and to reimburse monies spent. Due to bed rock, only one site of the six borings was "not ruled out by DNR." Spaniol asked for Coalition input regarding the extent to which the Town should be expanding the area where the borings are being done which may be a mile or more beyond the present location. The Town could wait until a developer came in to do the borings, or complete the initial work now so it has base information. The Comp Plan has developed some future growth scenarios. There is a need for housing for younger families and empty nesters. Population growth and location discussed; Baumann pointed out growth should be near the treatment facility, or on east side of town closer to New Richmond and/or Somerset treatment facilities. Now is the opportune time to define a location that would allow development to happen while MOU money is available and will be for another 18 months. **Wendt moved, Gunther seconded, to approve the request for an additional \$5,827 from the initial \$15,000 of HC0014 for geo-technical work, passed.** Baumann said a letter asking for the increase under HCC014 would be sufficient.

Report and Update from each community on status of funding requests

- a. Boardman (Town of Richmond) Sanitary District update - Knutson said they are still working on deed details. When the draft is done they will come to the Coalition.
- b. City of New Richmond waste water treatment and phosphorus optimization. Materials have been received. More information on Ph limits is needed from DNR. New Richmond has applied for a UNPS grant to implement a study and are looking at improving an existing pond. A completion date of May, 2017 is anticipated.
- c. New Richmond/Deer Park EVAAL study - Materials received. A completion date of May 2017 is anticipated.
- d. Village of Somerset Storm Water Quality Plan application update received. A completion date of Dec 2017 is anticipated.

The latter three had been conditionally approved at the September meeting upon receipt of cost per hours information. All three were formally approved.

4. St Croix County report:

County mapping of drainage areas. Tammy Wittmer introduced David Sandberg and Grant Shirts, two LTEs, who are compiling drainage easements and storm water information across the County. Legal descriptions of drainage areas and storm water management agreements have been recorded since 2006. Prior to that the easements were generally in covenant language. They have found that some easements are not being maintained. They are developing an interactive drainage easement map which will include elevations, GPS locations, etc. and will be available on line or by links.

9. Future subjects for discussion or further research and review - Willow River TMDLs

10. The **next meeting will be Thursday, January 19, 2017, at New Richmond City Hall.**
agenda: Discussion of release of WWTF funds

11. Rauch adjourned the meeting.

Carolyn Barrette, secretary

Town of St Joseph

Suggested Speakers for future meetings: Menomonie - LIDS/MIDS Update for water quality, Well head protection plans, and how the surface water interacts with groundwater

Hwy 64 Communities Storm Water and Wastewater Coalition

Tuesday, January 17, 2017

New Richmond City Hall

Present: Larry Rauch, Tom Spaniol, Jeremiah Wendt, Gary Knutson, Steve Hoogheem, Randy Olson, Conference call: Dan Baumann, Angela Popenhagen ; **Absent:** Scott Counter, Chad Peterson, Bob Gunther; Also: Dale Clarkson, Mike Long, Randy Ferrin, Eric Thompson, Tom Dye, Grant Shirls, Chris Marshall, Carolyn Barrette

The meeting was called to order by Chair Rauch. Minutes of October 27, 2016 were approved on motion by Spaniol, second Knutson, passed.

3. Update on GMAT: There will be a conference call on 1/24/17. No new proposals have been submitted.
4. St Croix County report: No new status report.

5. MSA Report - Eric Thompson. MSA memo addressed activities below. **Spaniol moved to approve MSA invoice #12 in amount of \$400. for Schwartz' activities. Hoogheem second, passed.** Rauch will initial and date invoice and mail to Dan Baumann and/or Sue Snyder.

6.. Funding requests - Updates/New

b. Town of St Joseph Houlton Facility Plan - Geo-technical funding increase - Spaniol reported that since the initial sites were not optimal, the Town is looking at four properties within a 1.5 mile radius that may be possibilities for future sites. One has agreed to permit borings on his property. The current funds under HCC014 and HCC012 have been spent. Since the Coalition has indicated that further investigation would be worthwhile, the Town is asking for \$10,300 in additional funds for necessary geo-technical borings, that the funds be added to the initial request, and that the completion date be extended to July 31, 2017. Tom Dye, Stantec, commented that they had talked with Pete Skorseth, looked at the possibility of piping to Somerset or Hudson, and an soil infiltration system seemed to be the best option.

Spaniol moved to increase HCC014 by \$10,300 and extend the completion time to July 31, 2017 for the Town of St Joseph. Wendt seconded . Passed.

d. Bass Lake Wastewater Facilities Plan - The Town of St Joseph and the Bass Lake Resources District recently adopted a Lake Management Plan which suggested a study of wastewater in the watershed area and its affect on the Lake as well as groundwater be made. The Town is asking for \$47,000 to complete a facility plan, and \$15,000 for soil testing for a total of \$62,000. Baumann pointed out growth management is a addressed in the MOU but the impact was to be on the St Croix River. Language in the MOU refers specifically to the Apple and the Willow Rivers. They have been talking with Buzz Sorge and DNR water quality personnel. The plan does include all property in the watershed; specific activity by residents and BLRD needs to be defined. Residents are looking for further information on costs, etc before taking action. Wendt suggested a feasibility study that would respond to future responsibility, costs and whether dollars for groundwater mitigation fit might be an option. Spaniol suggested tabling until the next meeting and asking Stantec to come back with a feasibility study cost. **Wendt moved to table until the next meeting and ask the Town to request a feasibility study. Hoogheem seconded, passed.**

a. Village of Deer Park Supplemental Collection System Evaluation Olson reviewed status of MOU agreements and work done to date. Televising the system turned up more problems than expected and costs to complete the evaluation were \$10,000 more than anticipated. The Village has increased its in kind share. The Village is requesting an additional \$10,000 to complete the project under HCC019. **Wendt moved to approve increasing the funding in HCC019 by \$10,000. Spaniol seconded, passed.**

c. Town of Somerset -Erosion control for 60th Street at the Apple River. Due to a storm water project and road work done, 60th Street is eroding into the Apple River. The Town of Somerset has spent \$3600 on an engineering study and research into the possibility of grants. Total cost of the project is estimated at \$73,575 to eliminate erosion at the project site and repair the problem. Some of the work would need to be on private land, and some at the end of the Town road and would involve redirecting the storm water, rip rap and a culvert. Need for a DNR permit and high water mark mentioned.

Rauch said due to the nature of the project, and non-availability of grants, he wondered if the Highway 64 Corridor Communities Coalition would consider acting as the grantor and fund approximately half the project or \$36,000, and the Town would pay for the rest as a storm water project. The Town would like to do the work this summer. Storm water funds are still available under the MOU. The Coalition could approve the concept. Wendt noted protecting surface water quality is part of the MOU and asked what support is needed for backup. EVAAL information may be helpful. **Rauch will get more information and bring back to the next meeting.**

e. New Richmond - Implementation of the local storm water management program - This is an outgrowth of the storm water quality plan for the City. The plan is done and the City is now looking at implementation activities. This project would retrofit existing pond #265, reroute water from another area and increase the size of the drainage area. It is close to Paperjack Creek and the Willow River. It includes an area in the industrial park that did not have retention ponds before; adding the new area would result in a net improvement in TSS mitigation. Cost of the retrofit is \$85,000, a 50% grant from DNR is \$42,500; the request is \$42,500. Final completion of the project would be 12/31/18. Need for MIDS ordinance updates noted.

Hoogheem moved that New Richmond be approved for half the request, \$21,250, with the balance for future discussion. The design phase will be done in 2017, and construction in 2018. Project to be re-evaluated start of 2018. Knutson seconded, passed.

7 Report and Update from each community on status of funding requests

a. Boardman (Town of Richmond) Sanitary District update - Knutson and Popenhagen reported on the status of the sanitary system in Boardman and results of their study and analysis of alternatives. The report has been presented to the residents of the sanitary district and the Richmond Town Board. Results: Option A: regrade existing ponds and construct surface water discharge and Option C: pump to New Richmond were rejected. Option B convert present seepage pond to holding pond and hire private hauler to pump is an option, as is Option D: dissolve the sanitary district and everyone put in their own POWT and have it pumped bi-weekly. The WPDES permit expires in May 2018. Discussion of future activities by the Town, the district or DNR, not finalized. **Wendt moved to accept the Richmond Sanitary District Alternatives Analysis Plan report. Rauch seconded, passed.**

b. City of New Richmond waste water treatment and phosphorus optimization - MSA reported project is partially complete and they are waiting for the phosphorus limit to be developed. Data gathering is on-going and they are working on phosphorus reduction.

c. New Richmond/Deer Park EVAAL study - no report

d. Village of Somerset Storm Water Quality Plan application - MSA reported that record plans have been compiled and pond inspections substantially complete. Mapping to be completed in February.

e. Bass Lake Management Plan - request earlier. Perch Lake Management Plan being developed and will go to Perch Lake watershed district residents soon. Both Lake Management Plans included in St Joseph Comp Plan recently completed.

f. Star Prairie Wastewater Treatment Plant Facility Report - The report was approved by the Village Board in July 2016. The Village has been looking at alternative 4 adding phosphorus removal capacity and new phosphorus control treatment equipment and putting it into a capital improvement plan. Baumann said the facility has the capacity, it needed to be updated. Popenhagen announced that Brody Larson had quit and the Village will be looking for a new Director of Public Works. **Knutson moved to accept and approve the Village of Star Prairie waste water treatment facility plan and report. Wendt seconded, passed.**

8. Willow River TMDLs. - no report

9. Future subjects for discussion or further research and review
- a. Storm water - ordinances - regional responses - funding
 - b. Village of Star Prairie storm water management plan
 - c. Stormwater "Summit" at March meeting
 - d. Bass Lake Waste Water Facility Plan study
 - e. Town of Somerset 60th St project

10. Set next meeting date, location and discuss agenda:

Thursday, February 16, 2017. Town of St Joseph 9:30 am

11. Meeting adjourned by Chair Rauch.

Carolyn Barrette, secretary
Town of St Joseph

Hwy 64 Communities Storm Water and Wastewater Coalition

Thursday, February 16, 2017

Town of St Joseph

Present: Larry Rauch, Tom Spaniol, Randy Olson, Bob Gunther, Jeremiah Wendt, Dan Baumann,
Absent: Scott Counter, Gary Knutson, Chad Peterson, Steve Hoogheem. Also present: Randy Ferrin, Basin Team; Brett Budrow, Gary Shirts, David Sandberg, SCC; Chuck Schwartz, Eric Thompson, MSA; Lee Mann, Stantec; Dale Clarkson, Deer Park; Laurie DeRosier, Chris Marshall, Town of St Joseph, Carolyn Barrette

The meeting was called to order by Chair Rauch.

2. Review and approve January 17, 2017 minutes

Minutes of the January 17 meeting were approved with the correction to read "Due to a stormwater project and road work done, 60th Street is eroding into the Apple River." in the first lines of the Town of Somerset request, upon a motion by Spaniol, second Wendt, carried

3. Report and update from GMAT activities and meetings -

Baumann reported the January 24 meeting was a conference call with most members sharing updates. March 30 has been selected as the joint Storm Water Summit meeting with GMAT, Highway 64 Coalition, St Croix County, the Intergovernmental Collaboration and others to discuss storm water activities to date, in the future, BMPs, ordinances, funding opportunities and other issues. Baumann said any municipality receiving storm water MOU funding should expect to give a summary of grant and action to date to the Summit. Meeting will be 9 to 12 at the St Croix Government Center. .

SCC Community Development Committee and UW Extension have established a ground water study committee to review the agricultural impact on ground water. Eric Biltonen is Chair, the committee has met twice. The status of MOU property acquisition funds and future activities discussed.

4. St Croix County report:

Brett Budrow reported the county has maps of drainage easements and ponds dating from several years ago on line. Maintenance agreements are on the plats. The County is in final phase of developing a scoping document for a comprehensive revision of zoning ordinances. He mentioned the study group for ground and surface water quality will be doing ground water modeling. A 2009 USGS study for Polk and St Croix Counties lists items that should be looked at. The committee will be looking at well head protection plans, and will identify public water supplies. Point raised whether city and municipal wells, irrigation wells, private wells would be included. Schwartz and Thompson noted storm and ground water ordinances should be discussed at the Summit.

5. MSA Report - Chuck Schwartz/Eric Thompson

The outstanding invoice no. 13 in amount of \$1007 from MSA approved on motion by Wendt, second Spaniol, carried. Rauch initialed a copy and gave it to Baumann. Schwartz had mentioned that ordinances were available for storm water, ground and surface water.

6. Funding requests - Updates/New

a. Town of St Joseph - Bass Lake Rehab District Feasibility Study Spaniol brought a request of \$12,800 for a limited feasibility study to look at waste water treatment for Bass Lake residences. Baumann asked if the Bass Lake Rehab District (BLRD) was a taxing authority and would they have the ability to fund the study, and follow up with necessary action resulting from the study. Spaniol replied the BLRD had reviewed possibilities. They would like the study completed by May 31 prior to the annual meeting so information

would be available to Bass Lake District residents regarding potential costs. Scope includes reviewing the entire lake while concentrating on a populated area on the east side. The similarity to Boardman was pointed out.

Question raised whether this is a wise use of money. Sue Snyder's finance report shows \$43,936 remaining in the waste water section prior to this request. BLRD is a taxing district. It fits into the provisions of the MOU; wastewater funds are planning whereas the storm water funds are implementation. It is unique in that it is not a municipality. Wendt moved to approve granting the funds in light of the reduced scope. Olson seconded, carried.

b. Town of Somerset -Erosion control for 60th Street at the Apple River

Town of Somerset - Road construction along 60th St. resulted in erosion into the Apple River. The Town proposes to create a retention pond with two channels which would be rip-rapped. Most of the work is on Town land, the work would be done by Town employees with Town equipment. There are no grants available. The Town has invested \$3700 which would be in-kind and would pay another \$3500 for the final design. The goal is to reduce sediment and Ph going into the Apple River. The Town is asking the Highway 64 Coalition to act as the grantor and fund part of the project in the amount of \$36,787. Gunther moved to approve the Town of Somerset request in amount of \$36,787 for erosion control and correction of previous road work. Wendt seconded, carried.

Bauman pointed out the need to provide guidance for future town boards in terms of needed work, slope, culverts, design standards. He asked for a design plan and description of the project, a date, and something to reference for the funding agreement.

7. Report and Update from each community on status of funding requests

- a. Boardman (Town of Richmond) Sanitary District update - not present, no report
- b. City of New Richmond waste water treatment and phosphorus optimization - MSA mentioned in their report, they need the Willow River TMDLs and Ph levels. New Richmond and Deer Park should hear TMDL figures in a few weeks.
- c. New Richmond/Deer Park EVAAL study - Thompson report the field work is finished and they are working on culvert flow. They will be running the EVAAL model. Have Jim Almindinger, St Croix Water Shed, come as a speaker on SWAT modeling.
- d. Village of Somerset Storm Water Quality Plan application - Base mapping is done; inspections completed. Looking for more data.
- e. Bass Lake, Perch Lake Lake Management Plans report - completed
- f. Star Prairie Wastewater Treatment Plant Facility Report - no report

8. Willow River TMDLs. -

9. Future subjects for discussion or further research and review

10. Set next meeting date, location and discuss agenda: - **The next meeting will be held in conjunction with the Stormwater Summit - March 30, 9 to 12 at the St Croix Government Center.**

11. Adjourn - The meeting was adjourned.

Carolyn Barrette
Town of St Joseph

Highway 64 Corridor Communities Storm Water and Wastewater Coalition

Tuesday, May 16, 2017

St Joseph Town Hall

Present: Dan Baumann, Larry Rauch, Tom Spaniol, Steve Hoogheem, Randy Olson, Gary Knutson, Jeremiah Wendt. Absent: Bob Gunther, Chad Peterson, Star Prairie. Also: Chuck Schwartz, Angela Popenhagen, Lee Mann, Brett Budrow, Tammy Wittmer, Randy Ferrin, Mike Long, Laurie DeRosier, Dale Clarkson,

The meeting was called to order by Chair Rauch. The minutes of February 16, 2017, and March 30, 2017 (prepared by Susan Snyder) were approved on motion by Spaniol, second Hoogheem, carried.

3. GMAT Reports

Bauman reported that DNR and the County had met regarding dollars for acquisition of land. A funding agreement had been drafted and forwarded to MN DOT.

Baumann announced the Natural Resources Citizens Board would be coming to the area on Tuesday, June 27 and will make a number of stops: the bridge site, the Loop Trailhead where St Croix County will report on their activities, the St Joseph Town Hall where the Town and the Highway 64 Corridor Coalition municipalities will report on their use of mitigation monies. He urged a short 3-5 minute report from each. He suggested this would be a good time to share with the Citizens Board the positive effect and value of mitigation monies on the impact of major projects on local municipalities. The Board will visit Willow River Park, then leave. A more specific timed agenda will be sent.

4. MSA Reports – Chuck Schwartz

Approve outstanding invoice(s): Invoice #14 in amount of \$957. for activities Jan 29 to Feb 25, 2017 should come from their wastewater fund. Invoice #15 in amount of \$2424.50 for activities from Jan 29 to April 1, 2017, should come from the storm water funds since they mostly dealt with Deer Park storm water issues. **Wendt moved, Spaniol seconded to approve the invoices and direction. Carried.** Rauch initialed invoices which were given to Bauman.

5. St Croix County Reports – Brett Budrow

Groundwater Study Group – Budrow outlined activities and speakers involved with the Groundwater Study group. They have developed a groundwater flow model, discussed POWTs, drinking water activities, water samples, well head testing, and established a nutrient management information base. Further study of the karst topography is needed. The information can be used for future wells and other uses. The County link to the groundwater study group is: <http://www.co.saint-croix.wi.us/index.asp>? On menu on left, go to Community Development Dept. Ground and Surface Water Quality Protection Study Group.

Follow up to the March 30 meeting on storm water, the County is requesting financial support for the development of countywide storm water and erosion control ordinances in the amount of \$30,000. EOR has been hired to do storm water and erosion control ordinance development for the County, including developing a model ordinance for locals, and establishing MIDS and LIDS standards. MSA has been hired to review general zoning ordinances. The work is expected to take about one year, but the county was urged to speed up the time line.

Wendt moved to approve the request in the amount of \$30,000 from St Croix County for the development of a county wide storm water and erosion control ordinance. Spaniol seconded, Carried.

Spaniol pointed out the EOR work would be useful to the Bass Lake Rehab District group and in establishing LIDS and MIDS standards for Bass and Perch Lakes. New Richmond recently passed storm water regulations and the villages could use storm water ordinances too. Rauch suggested that a temporary ordinance be developed until the final is done since municipalities could use the information now. Baumann said Sue Snyder will develop a funding agreement so the money can be allocated. If an agreement is written and a plan in place, the deadline for completion can be extended,

6. Reports and Updates from Communities

- a. Village of Star Prairie - Stormwater Management Plan Approval - Popenhagen reported that the Village of Star Prairie approved the plan. Additional comment on water quality had been requested, but that may require additional funding. The village needs maps and a plan. Comments in the executive summary about water quality and a plan to look at quality for down stream might do.
- b. Boardman/Town of Richmond – Knutson reported that the alternative analysis report is done, the project is closed, and the report given to sanitary district residents. Nothing has happened. Baumann said he would check with Pete Skorseth about sanitary district activities and a compliance schedule. The permit is up in 2018. Has the Town asked the sanitary district for a time line?
- c. Deer Park – Storm water proposal - MSA was asked to work with Deer Park on a storm water proposal. They did establish a water shed area map; the current system is undersized. There are two culverts under Hwy 46 with sediment, and wetlands. This would be a 3 part project: 1) survey the out falls and overflows from each house and survey for easements; 2. develop water shed monitors and controls in swales; and 3. get cost estimates for a preliminary plan and design for a water quality improvement project with flood controls. Schwartz estimated about \$25,000 for all three items and will come back with a proposal and deliverables. Wendt suggested that emphasis on water quality and flood control would meet objectives.
- d. Deer Park – Waste Water Treatment Facility time extension – Schwartz said they had been waiting for TMDLs which have been changed so Deer Park is requesting a time extension to December 31, 2017. **Wendt moved to approve the time extension for Deer Park to December 31, 2017, Spaniol seconded, carried.**
- e. Town of Somerset - Progress report - Rauch said they had to redesign the work and put in a culvert. The work should be done by mid-summer and sediment to Apple and St Croix cease. He noted this is the first actual construction project the Coalition approved.
- f. New Richmond retention pond project – Wendt reported the funding agreement was approved by the City Council, they plan to start design this summer and construction will start in 2018 and should be done next year.
- g. Village of Somerset -- Stormwater Quality Plan Amendment – Schwartz reported the majority of the work is done, but required additional field work. He is requesting an additional \$6300 to complete the plan. **Wendt moved to approve the Village of Somerset request for an additional \$6300 to complete the storm water plan. Knutson seconded, carried.**
- h. Town of St Joseph – Spaniol reported that MS4 is on track. Houlton Sanitary Plan is almost done – now they are looking for a location. The Bass Lake Management Plan draft is completed and the BLRD is meeting the end of the month, they expect 70% of the residents. The Perch Lake road project should resolve erosion issues. The Town is looking for a TRIP grant.

7. Consideration of Treasurer's position

Scott Counter, Town of Star Prairie, was not re-elected leaving a void in the treasurer's position. Coalition members expressed regrets commenting Counter had played a major role in St Croix County Town government issues.

Gary Knutson nominated Steve Hoogheem, Town of Stanton, to be treasurer. Spaniol seconded. Carried.

8. Set next meeting date, location and agenda

Date, location, time: Thursday, June 29, New Richmond City Hall. **10:00 AM – new time**

Agenda items:

- 1, EVAAL update – MSA and St Croix County
2. Phosphorous trading and adaptive management – MSA
3. Report on Natural Resources Board visit – June 27

Mitigation Fund Balances

updated 5/31/17

Agreement #	Project Description	Funds Allocated	Funds Remaining	Funds Vacated	Proposed Completion Date	Extension Granted / Adjusted Date	Project Closed	Local Gov. Planning/Zoning Support
SC001	Economic Impact Study	23,910.00	0	0.00	12/31/14		11/16/15	750,000.00
SC002	LIDAR	30,000.00	0	0.00	6/30/15		3/1/16	23,910.00
SC003	Bike and Pedestrian Trail	50,000.00	24,659.32		12/31/16		5/18/17	30,000.00
SC004	Comprehensive Zoning Ordinance Revision	500,000.00	484,014.80		8/31/18			50,000.00
						Total Funds Remaining		\$146,090.00
Agreement #	Project Description	Funds Allocated	Funds Remaining	Funds Vacated	Proposed Completion Date	Extension Granted / Adjusted Date	Project Closed	Greenspace Funding
								\$400,000.00
						Total Funds Remaining		\$400,000.00

Town of St. Joseph Mitigation Funds Tracking

updated 5/31/17

Agreement #	Project Description	Funds Allocated	Funds Remaining	Funds Vacated	Proposed Completion Date	Extension Granted / Adjusted Date	Project Closed	Local Gov. Planning/Zoning Support	
SJC001	Bike and Pedestrian Trail Plan	30,000.00	3,056.50		5/15/14	Funds to be vacated if not needed for amendments to plan after SCC Ordinances and Bike/Ped Plan completed.	9/30/14	200,000.00	
SJC002	Economic Impact Study	5,000.00	0.00	5,000.00	12/31/14		N/A		\$0.00
SJC003	St. Croix River Crossing Coordinator	25,000.00	0.00	2,396.50	5/1/15		3/17/16		\$22,603.50
SJC004	Natural Resources Inventory Scoping	3,500.00	0.00	0.00	12/31/14		9/30/14		\$3,500.00
SJC005	Comprehensive Plan Update	96,000.00	0.00	0.00	7/15/16		1/17/17		\$96,000.00
SJC006	Chapter 149 Ordinance Revision	4,000.00	1,020.47		4/30/17	Extension granted to 11/30/17			\$4,000.00
						Total Funds Remaining			\$43,896.50
Agreement #	Project Description	Funds Allocated	Funds Remaining	Funds Vacated	Proposed Completion Date	Extension Granted / Adjusted Date	Project Closed	Greenspace Funding	
TSJ01G	Natural Resources Inventory Project	40,000.00	1,403.50		07/15/2016	Funds to be vacated if not needed for amendments to project after SCC Ordinance revisions.	1/17/17	\$100,000.00	40,000.00
						Total Funds Remaining			\$60,000.00

UW-River Falls Mitigation Funds Tracking									
updated 5/31/17									
Agreement #	Project Description	Funds Allocated	Funds Remaining	Funds Vacated	Proposed Completion Date	Extension Granted / Adjusted Date	Project Closed	50,000.00	
RF001	Economic Impact Study	20,000.00	0.00	75.00			11/16/2015	19,925.00	
RF002 - 1	Annual Educational Boat Tour of St. Croix River	4,000.00	2,000.00					4,000.00	
RF002 - 2	Protect the St. Croix Annual conference	4,000.00	2,000.00					4,000.00	
RF003	Bridge to Intergovernmental Cooperation	22,075.00	22,075.00					22,075.00	
Total Funds Remaining								\$0.00	

Basin Team Mitigation Funds Tracking									
updated 5/31/17									
Agreement #	Project Description	Funds Allocated	Funds Remaining	Funds Vacated	Proposed Completion Date	Extension Extended / Adjusted Date	Project Closed	400,000.00	
BT001	Basin Team Coordinator	40,000.00	0.00	0.00			1/18/17	40,000.00	
BT002	SMM State of the Lake	50,000.00	0.00	0.00			1/25/17	50,000.00	
BT003	LiDAR	15,000.00	0.00	0.00			3/16/15	30,000.00	
BT004	SMM Watershed Modeling	55,000.00	0.00	0.00			6/23/16	55,000.00	
MND949	Inflow Monitoring - MN USGS	60,000.00	0.00	0.00			11/3/16	60,000.00	
MND949	Water Quality Monitoring - MN USGS	41,558.00	0.00	0.00			11/3/16	41,558.00	
NME452	Nutrient Loading WI to Lake St. Croix - WI USGS	123,442.00	0.00	0.00			6/28/16	123,442.00	
							Total Funds Remaining		\$0.00

Hwy 64 Coalition Mitigation Funds Tracking

updated 5/31/17

Agreement #	Project Description	Funds Allocated	Funds Remaining	Funds Vacated	Proposed Completion Date	Extension Granted / Adjusted Date	Project Closed	Wastewater	Stormwater
								400,000.00	400,000.00
HCC001	City of NR Stormwater Phase I	25,000.00	0.00		12/31/14		12/31/14		25,000.00
HCC001A	Additional funds requested MSA	5,642.88	0.00		N/A		10/08/15		5,642.88
HCC002	City of NR Wastewater Phase I	25,000.00	0.00		11/9/14		12/31/14	25,000.00	
HCC002A	Additional funds requested MSA	5,642.88	0.00		N/A		10/08/15	5,642.88	
HCC003	City of NR Urban Water Quality Assessment	40,890.00	0.00	5,910.00	12/31/15		03/01/16		34,980.00
HCC004	Village of DP Sanitary Sewer System Improvement	30,595.00			12/31/16	Extension granted to 12/31/17		30,595.00	
HCC005	MSA Technical Services Wastewater	15,000.00	9,526.06		5/1/18		N/A	15,000.00	
HCC006	MSA Technical Services Stormwater	15,000.00	9,526.06		5/1/18		N/A		15,000.00
HCC007	Plan Update	14,000.00	0.00		9/14/16		02/07/17	14,000.00	
HCC008	Town of Richmond Sanitary District	14,000.00	0.00		9/15/16		04/11/17	14,000.00	
HCC009	Star Prairie Sewer I&I	28,500.00	0.00		9/30/16		09/14/16	28,500.00	
HCC010	Star Prairie Stormwater Management Plan	21,000.00	175.00		9/30/16	Extension granted to 12/31/16 - Plan will be presented with revisions, for approval, at the June 2017 meeting			21,000.00
HCC011	Village of Somerset Wastewater Treatment Plant Facility Plan	37,900.00	0.00		3/31/16		09/19/16	37,900.00	
HCC012	Plan	29,900.00	8,557.03		4/30/16	granted to		29,900.00	
HCC013	TSJ MS4 Planning	57,435.00	15,942.03		11/30/17				57,435.00
HCC014	TSJ Soil Testing for Facility Plan	15,000.00	0.00		11/30/17			15,000.00	
HCC014A	Plan	10,300.00	8,376.32		11/30/17			10,300.00	
HCC015	Village of DP I&I Tel & Eval	27,303.00			12/31/16	Extension granted to 12/31/17		27,303.00	
HCC016	Quality Plan	70,000.00			12/31/17				70,000.00
HCC016A	Village of Somerset Stormwater Quality Plan additional funds	6,300.00			12/31/17				6,300.00
HCC017	City of NR WWTF Plan	49,500.00			12/31/17			49,500.00	
HCC018	New Richmond EVAAL Model	21,423.00			12/31/17			21,423.00	
HCC019	Village of DP Sanitary Sewer Collection System Rec	22,000.00			12/31/16	Extension granted to 12/31/17		22,000.00	
HCC019A	Additional funds to complete HCC019	10,000.00			12/31/17	Extension granted to 12/31/17		10,000.00	
HCC020	Implementation of 2016 Stormwater Quality Plan	21,250.00			12/31/17				21,250.00
HCC021	Town of Somerset Bluff Erosion - Retention Pond	36,787.00			11/30/17				36,787.00
HCC022	Town of St. Joseph Bass Lake Feasibility Study	12,800.00	2,579.55		5/31/17			12,800.00	
HCC023	Planning and Zoning - HWY 64 Communities	30,000.00			6/30/18				30,000.00
Total Funds Remaining								31,136.12	76,605.12

Updates of Funded Projects

**UPDATES ON FUNDING AGREEMENTS FOR THE TOWN OF ST. JOSEPH
(MAY 2017 CONTINUED)**

BASS LAKE FEASIBILITY STUDY - AGREEMENT HCC022 \$12,800.00

The Bass Lake Feasibility Study, which is the feasibility of a new Wastewater Treatment Facility servicing the Bass Lake area, is 98% complete. The Agreement has a completion date of May 31, 2017. A Draft is written and a final Study will be completed by the deadline. A presentation is scheduled to the Bass Lake Rehabilitation District at its' Annual Meeting on June 3, 2017.

TOWN OF ST. JOSEPH ORDINANCE CHAPTER 149 REWRITE – AGREEMENT SJC006 \$4000.00

The rewrite of the Chapter 149 is complete. ORDINANCE 2017-01 entitled ORDINANCE ADOPTING CHANGES TO TOWN OF ST. JOSEPH CHAPTER 149 ROADS, DRIVEWAYS, TRAILS, EROSION AND SEDIMENT CONTROL AND RIGHT-OF-WAY ORDINANCE 2008-04 DATED MARCH 05, 2009 was passed by the Town Board after a duly noticed and held Public Hearing on April 13, 2017.

THERE ARE NO ADDITIONAL PENDING FUNDING AGREEMENTS

CLOSED FUNDING AGREEMENTS

BIKE AND PEDESTRIAN TRAIL PLAN – AGREEMENT SJC001 CLOSED

ECONOMIC IMPACT – AGREEMENT SJC002 CLOSED

ST. CROIX RIVER CROSSING COORDINATOR – AGREEMENT SJC003 CLOSED

COMPREHENSIVE PLAN SCOPING PLAN – AGREEMENT SJC004 CLOSED

COMPREHENSIVE PLAN – AGREEMENT SJC005 CLOSED

NATURAL RESOURCE INVENTORY – AGREEMENT TJS01G CLOSED

CHAPTER 149 REWRITE – AGREEMENT SJC006 CLOSED

UPDATES ON FUNDING AGREEMENTS FOR THE TOWN OF ST. JOSEPH MAY 2017

COMPREHENSIVE PLAN – AGREEMENT **SJC 005 \$96,000.00 CLOSED**

The St. Joseph Comprehensive Plan Update project is 100% complete. The Town of St. Joseph Plan Commission Resolution 2016-01 entitled **Recommending Adoption of the Town of St. Joseph 2016-2035 which Amends and Updates the 2006 St. Joseph Comprehensive Plan** was signed December 07, 2016. Subsequently, the Town Board of the Town of St. Joseph, after a duly noticed Public Hearing, passed an Ordinance entitled **Adopting the 2016-2035 Town of St. Joseph Comprehensive Plan** and dated December 29, 2016. The original agreement date of July 15, 2016 for Agreement SJC005 was extended until December 31, 2016, by voting members of the Corridor 64 Storm water/Wastewater Coalition. Copies have been distributed per State Statute and an electronic copy is available on the Town of St. Joseph website at www.townofstjoseph.com.

NATURAL RESOURCE INVENTORY – AGREEMENT **TSJO1G \$40,000.00 CLOSED**

The Natural Resources Inventory project for the Town of St. Joseph is 100% complete. It is included within the **Town of St. Joseph Comprehensive Plan 2016-2035**. Additionally, it can be found as a separate document on the Town of St. Joseph website at www.townofstjoseph.com. The original agreement date of July 15, 2016 for Agreement TSJC01G was extended until December 31, 2016, by voting members of the Corridor 64 Storm water/Wastewater Coalition.

FACILITIES MANAGEMENT PLAN – AGREEMENT **HCC012 \$29,900.00**

The Houlton Area Wastewater Facility Plan is approximately 98% complete. The original agreement date of April 30, 2016 for Agreement HCC012 was extended until November 30, 2017, due to the fact that a second phase of soil borings were extended until that time. The Soil Testing for the Facilities Plan, although a second agreement, is part of this Facilities Plan.

SOIL TESTING FOR FACILITIES PLAN – AGREEMENT **HCC014 & HCC014A \$25,300.00**

The soil testing for the Facilities Plan was originally under HCC014 for \$5,500.00 and was amended on May 05, 2016, to \$15,000.00. Subsequently, it was amended again on January 24, 2017, to \$25,300.00 when the DNR requested additional soil borings to be made and the Corridor 64 Storm Water/Wastewater Coalition agreed and approved the expenditure up to \$25,300.00 in January 2017. Only three more borings are needed. The Agreement date ends November 30, 2017.

MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) – AGREEMENT **HCC013 \$57,435.00**

The second required submittal to the DNR in February 2017 has been sent. We are awaiting feedback from the DNR on this submittal. We have successfully completed another education outreach with the publication of the Town of St. Joseph Spring Newsletter, which goes to all households in the Town, not just those in the MS4 area. Although the Agreement has a November 30, 2017, Agreement end date, it is known that continued education must take place.

Funding Agreement #	SJC 001	SJC 003	SJC004	SJC005	TSJ01G	HCC013	HCC012	SJC 002	HCC014A	HCC022	SJC 006
	BIKE AND PED PLAN	COORDINATOR	COMP PLAN SCOPING	COMPREHENSIVE PLAN	NATURAL RESOURCE	MS4 STORMWATER	FACILITIES MGT PLAN	ECONOMIC IMPACT	SOIL TESTING	BASS LAKE FEAS	CH 149 Rev
Am't Allocated	\$30,000.00	\$25,000.00	\$3,500.00	\$96,000.00	\$40,000.00	\$57,435.00	\$29,900.00	\$5,000.00	\$25,300.00	\$12,800.00	\$4,000.00
Am't Used	\$26,943.50	\$22,603.50	\$3,500.00	\$97,391.72	\$38,596.50	\$41,492.97	\$21,342.97	\$0.00	\$16,923.68	\$10,220.45	\$2,979.53
Am't Refunded		\$2,396.50						\$5,000.00			
Am't Remaining	\$3,056.50	\$0.00	\$0.00	-\$1,391.72	\$1,403.50	\$15,942.03	\$8,557.03	\$0.00	\$8,376.32	\$2,579.55	\$1,020.47

	GROWTH MANAGEMENT	GREENSPACE	PROPERTY ACQUISITION	STORMWATER	WASTEWATER	URBAN NON-POINT	BASS AND PERCH LAKE MANAGEMENT	TAP GRANT	Town Share
AMT ALLOCATED	\$200,000.00	\$100,000.00	\$500,000.00	\$400,000.00	\$400,000.00	\$52,850.00		\$173,878.38	
ECONOMIC IMPACT	\$0.00							\$695,513.52	
BIKE AND PED	\$26,943.50								
COORDINATOR	\$22,603.50								
COMP PLAN SCOPING	\$3,500.00								
COMP PLAN	\$96,000.00								
NATURAL RESOURCE		\$40,000.00	\$5,000.00						
HOULTON FACILITIES									
SOIL TESTING					\$21,342.97				
M54 PLAN				\$41,492.97	\$16,923.68				
ORDINANCE 149	\$2,979.53								
BASS LAKE FEASIBILITY					\$10,220.45				
WCWRP GRANT WRITING								\$4,000.00	
TOTAL REMAINING	\$47,973.47	\$60,000.00	\$495,000.00	\$358,507.03	\$351,512.90	#REF!	#REF!	\$169,878.38	Town Share

TOWN OF ST. JOSEPH

BIKE AND PEDESTRIAN PLAN AGREEMENT SJC001 \$30,000.00

Service Provider	Invoice #	Invoice Date	Invoice Amt	Invoice Status	Description
Stantec	814243	08/12/2014	\$3,943.29	pd	
Stantec	824453	09/10/2014	\$12,896.56	pd	
Stantec	833427	10/08/2014	\$2,678.50	pd	
Stantec	848450	11/12/2014	\$2,787.45	pd	
Stantec	793290	02/11/2015	\$4,637.70	pd	
Sub-Total			\$26,943.50		

CLOSED

ST. CROIX CROSSING COORDINATOR POSITION AGREEMENT SJC003 \$25,000.00 (\$22,603.50)

Service Provider	Invoice #	Invoice Date	Invoice Amt	Invoice Status	Description
Susan Hoyt	Invoice:04/16/14 - 05/15/14	06/12/2014	\$2,242.50	pd	
Susan Hoyt	Invoice:05/16/14-06/15/14	07/09/2014	\$3,298.75	pd	
Susan Hoyt	Invoice:06/16/14-07/15/14	08/20/2014	\$3,331.25	pd	
Susan Hoyt	Invoice:07/16/14-08/15/14	08/20/2014	\$1,852.25	pd	
Susan Hoyt	Invoice: 08/16/14-09/15/14	10/08/2014	\$3,721.25	pd	
Susan Hoyt	Invoice: 09/16/14-10/15/14	11/12/2014	\$2,567.50	pd	
Susan Hoyt	Invoice: 10/16/14-11/15/14	12/09/2014	\$2,161.25	pd	
Susan Hoyt	Invoice: 11/16/14 -12/31/14	11/01/2015	\$3,428.75	pd	
Sub-Total			\$22,603.50		

CLOSED

TOWN OF ST. JOSEPH

MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) PLAN - AGREEMENT HCC013 \$57,435.00

Service	Invoice #	Invoice Date	Invoice Amt	Invoice Status	Description
Stantec	871452	01/27/2015	\$232.85	pd	Contour Review
Stantec	885300	03/06/2015	\$115.00	pd	Attend GMAT Mtg
Stantec	885300	03/06/2015	\$871.70	pd	Attend Tech Advisory Mtg
Stantec	885300	03/06/2015	\$1,135.50	pd	MS4 Permit Grant Application Mtg with TOSJ
Stantec	921915	06/15/2015	\$115.00	pd	UNPS Grant Application
Stantec	944620	08/18/2015	\$402.50	pd	MS4 Funding Application
Stantec	974245	11/05/2015	\$345.00	pd	Attend Tech Advisory Mtg, Co 64 Mtg
Stantec	885313	03/06/2015	\$442.50	pd	MS4 Discussion with County
Stantec	898536	04/14/2015	\$2,772.50	pd	UNPS Grant Application
Stantec	907869	05/11/2015	\$1,370.50	pd	MS4 Permit Application
Stantec	1032619	04/06/2016	\$177.77	pd	HWY 64 Coalition Technical Advisory Committee Meeting
Stantec	1044960	05/05/2016	\$132.58	pd	HWY 64 Coalition Technical Advisory Committee Meeting
Stantec	1056998	06/06/2016	\$1,801.66	pd	MS4 Kick-off coordination, meeting, project management coordination
Stantec	1069887	07/06/2016	\$2,360.50	pd	Public Education, Construction Site Pollutant Control, Post- Construction Site Stormwater
Stantec	1081782	08/04/2016	\$1,518.58	pd	Public Education, Construction Site Pollutant Control, Post- Construction Site Pollutant Control
Stantec	1096958	09/09/2016	\$2,076.54	pd	Public Education, Illicit Discharge Detection & Elimination, Construction Site Pollutant Control ,
Stantec	1108559	10/07/2016	\$807.50	pd	Illicit Discharge Detection & Elimination, Pollution Prevention
Stantec	1119381	11/08/2016	\$2,660.00	pd	Illicit Discharge Detection & Elimination, Pollution Prevention
Stantec	1130825	11/30/2016	\$3,595.50	pd	Illicit Discharge Detection and Elimination- Draft Ordinance & Emergency Response Procedures
Stantec	1144719	01/04/2017	\$5,843.54	pd	Illicit Discharge Detection and Elimination- Ordinance & Respnse Procedure submittal to Town
Stantec	1155697	02/02/2017	\$7,530.00	pd	Pollution Prevention, Storm Sewer System Map, Stormwater Quality Management &
Stantec	1155697	03/02/2017	\$3,453.75	pd	Illicit Discharge Detection & Elimination, Consturction Site Pollutant Control, Poast Construction
Stantec	1181300	04/05/2017	\$1,626.00	pd	Public Education, Construction Site Pollution Control, Post-Construction Site Stormwater
Stantec	1192882	05/01/2017	\$61.00	pd	Stormwater Quality Compliance Plan- Project Coordination
Rodli...Tow General Ac		02/28/2017	\$45.00	pd	MS4 Ordinance Follow UP

Sub- Total \$41,492.97

COMPREHENSIVE PLAN & NATURAL RESOURCE SCOPING AGREEMENT **SJC004 \$3500.00**

Service	Provider	Invoice #	Invoice Date	Invoice Amt	Invoice Status	Description
	Stantec	814249	07/28/2014	\$2,489.00	pd	Comp Plan & NR Scope 17 hrs Sr Planner
	Stantec	824454	08/27/2014	\$2,463.09	pd	Comp Plan & NR Scope 18 hrs Sr Planner

Sub-Total \$4,952.09

Scoping \$3,500.00
 Town Share \$1,452.09

CLOSED

ECONOMIC IMPACT STUDY AGREEMENT **SJC002 \$5000.00**

Service	Provider	Invoice #	Invoice Date	Invoice Amt	Invoice Status
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CLOSED - NEVER USED - ALL FUNDS VACATED

BASS LAKE WASTEWATER FEASIBILITY STUDY AGREEMENT **HCC022 \$12,300.00**

Service	Provider	Invoice #	Invoice Date	Invoice Amt	Invoice Status	Description
	Stantec	114717	01/04/2017	\$1,346.70	Pd	Prepare for and attend meeting with Chair Spaniol, prepare map of planning area & associated follow up activities
	Stantec	1155694	02/02/2017	\$2,130.84	Pd	Prepare for and attend 1-5-2017 meeting with residents; review Bass Lake Management Plan; prepare funding application for HWY 64 Coalition, attend 1-17-2017 Highway 64 Coalition Meeting
	Stantec	1166424	03/02/2017	\$136.00	Pd	Revise Bass Lake Proposal per HWY 64 Coalition request
	Stantec	1181302	04/05/2017	\$384.00	Pd	Feasibility Study- Generate Contour maps of Bass Lake
	Stantec	1192284	05/01/2017	\$6,222.91	Pd	Feasibility Study

\$10,220.45

SOIL TESTING FOR FACILITIES PLAN AGREEMENT HCC014 & HCC014A \$25,300.00

Service Invoice

Provider Invoice # Invoice Date Invoice Amt Status

Description

Stantec	1044775	05/05/2016	\$2,949.00	Pd	Facility Plan- Soil Testing coordination, correspondence to WI DNR regarding details of soil testing
Stantec	1056996	06/06/2016	\$4,524.74	Pd	Facility Plan- Report Writing, soil prep testing, evaluation of river crossing
Stantec	1069875	07/06/2016	\$1,598.58	Pd	Facility Plan- Soil Testing results w WDNR, & next steps, site visit for utility locates, complete utility location application
Stantec	1081780	08/04/2016	\$2,608.50	Pd	Facility Plan- Discussions w WDNR on soil info, test pit arrangements, board meeting agenda items, staff discussions regarding next steps
Stantec	1096957	09/09/2016	\$608.58	Pd	Facility Plan- Meeting w the town to discuss soil testing for Facility Plan, quote for soil borings, attend board meeting
Stantec	1108560	10/07/2016	\$797.28	Pd	Facility Plan- Observe soil borings on St. Croix Meadows site
Stantec	1155695	02/02/2017	\$238.00	Pd	Geotech Investigation- Soil boring coordination
Stantec	1166425	03/02/2017	\$102.00	Pd	Coordination with American Engineering Testing
Stantec	1192881	05/01/2017	\$197.00	Pd	Soil Boring Map & Geotech Investigation- Soil Boring Map
Schmitt	9876	05/20/2016	\$1,650.00	Pd	Soil Borings
Schmitt	10064	11/03/2016	\$1,650.00	Pd	Soil Borings

\$16,923.68

ORDINANCE REVISION TO CHAPTER 149 (ROADS, PLATES) - AGREEMENT **SJC006** \$4,000.00

Service	Provider	Invoice #	Invoice Date	Invoice Amt	Invoice	Status	Description
	Stantec	1081784	08/04/2016	\$408.50		Pd	Ordinance, Specifications & Details Update
	Stantec	1096955	09/09/2016	\$1,893.50		Pd	Ordinance, Specifications & Details Update
	Stantec	1119377	11/03/2016	\$654.00		pd	Ordinance, Specifications & Details Update
	Rivertown	Sent in affi	04/11/2017	\$23.53		pd	Notice of Public Hearing

\$2,979.53

CLOSED

HOULTON WASTEWATER FACILITIES MANAGEMENT PLAN AGREEMENT **HCC012** \$29,900.00

Service	Provider	Invoice #	Invoice Date	Invoice Amt	Invoice	Status	Description
	Stantec	898534	04/14/2015	\$365.70		Pd	Attend 64 MtG, application and review
	Stantec	907867	05/11/2015	\$793.00		Pd	Memo creation & attend 64 MTG
	Stantec	958394	09/22/2015	\$847.10		Pd	Attend 64 MTG, Facilities Plan Application
	Stantec	974249	11/05/2015	\$2,176.00		Pd	Requests of DNR, Request for Effluent limits, contact St. Croix Meadows owner
	Stantec	983770	12/01/2015	\$3,870.25		Pd	Effluent requests, review WWTF, site visit, FM route details
	Stantec	997453	01/07/2016	\$1,344.00		Pd	Facility Plan- FM route layouts & cost estimates
	Stantec	1014665	02/05/2016	\$1,478.80		Pd	Hwy 64 Coalition Meeting, update on WW Facility Plan
	Stantec	1013608	02/22/2016	\$1,122.00		Pd	Facility Plan- Memo to Town Planning Board on Facility plan status
	Stantec	1032621	04/06/2016	\$3,432.00		Pd	Facility Plan- Memo for Planning Board, cost for MBR, discuss soil testing w DNR, conference call w WI DOT

Stantec	1119379	11/03/2016	\$4,942.12		Pd	cont prep of Facility Plan, including review & discussion regarding soil boring results, review of geological info send by WDNR, & prep of memo to town; meeting with town officials
Stantec	1144718	01/04/2017	\$632.00		Pd	Facility Plan- Continue prep of plan, including review & discussions regarding geotechnical investigations & prep of memo to TB
Stantec	1155695	02/02/2017	\$340.00		Pd	Facility Plan- Continue preparation of Facility Plan

\$21,342.97

COMPREHENSIVE PLAN AGREEMENT SJC005 \$96,000.00

Service Provider	Invoice #	Invoice Date	Invoice Amt	Invoice Status	Check Number	Description
Stantec	885315	03/06/2015	\$2,443.90	pd	17279	Kickoff Mtg, Scope Review, scheduling
Stantec	898533	04/14/2015	\$7,028.75	pd	17369	Staff discussion maps, demographics, GIS 46.5 hours
Stantec	907868	05/11/2015	\$5,972.55	pd	17524	Sr Planner 31 hrs, GIS 7.5 hrs
Stantec	921914	06/15/2015	\$9,894.18	pd	17474	Consultant discussion, Houlton concepts, design with attorney, pc mtg
Stantec	932493	07/15/2015	\$2,157.05	pd	17524	mtg
Stantec	944619	08/18/2015	\$6,155.97	pd	17579	Demographics and Powerpoint, wastewater services
Stantec	958387	09/22/2015	\$7,430.83	pd	17617	GIS 28 hrs, Sr Planner 21.5hrs
Stantec	974247	11/05/2015	\$4,867.73	pd	17699	Revise goals, prepare documents, plot grid maps, field inv, GIS 32 hrs
Stantec	983764	12/01/2015	\$1,420.10	pd	17733	Review Mkt Research
Stantec	997452	01/07/2016	\$2,416.00	pd	17783	Prep for Comm mtg, researcg County zoning and land use
Stantec	1013606	02/22/2016	\$8,947.14	pd	17937	Subcontract \$6000, printing, GIS Specialist 16.5 hrs
Stantec	1032620	04/06/2016	\$6,202.33	pd	17966	materials for PC
Stantec	1044925	05/05/2016	\$7,036.30	pd	VV099	Plot maps, Mapping, Update draft plan, editing
Stantec	1057000	06/06/2016	\$771.67	pd	18085	deadline
Stantec	1070017	07/06/2016	\$15,510.39	pd	18086	Research, planning, editing and mapping
Stantec	1081779	08/04/2016	\$2,080.17	Pd	18122	Edits and preparation for Comp Plan Draft
Stantec	1096956	09/09/2016	\$3,489.21	PD	18285	Edit and update maps, report, prepare resolution
Stantec	1108563	10/07/2016	\$599.75	Pd	18286	Festival
Stantec	1119378	11/03/2016	\$2,182.37	pd	18363	Use Map
Stantec	1130823	11/30/2016	\$785.33	pd	1842	Parks/Trails Map

Sub-Total \$97,391.72

CLOSED

NATURAL RESOURCE INVENTORY PLAN AGREEMENT TSJ01G \$40,000.00

Service Provider	Invoice #	Invoice Date	Invoice Amt	Invoice Status	Check Number	Description
Stantec	885315	03/06/2015	\$666.48	pd	17279	Engineer 2 hrs
Stantec	898533	04/14/2015	\$1,452.00	pd	17369	Proj Mgr 11 hours
Stantec	907868	05/11/2015	\$88.50	pd	17524	Project Mgr discussion
Stantec	921914	06/15/2015	\$1,183.50	pd	17474	Technician 9.5 hrs, Proj Mgr 4 hrs
Stantec	944619	08/18/2015	\$115.00	pd	17579	Principal discussion
Stantec	958387	09/22/2105	\$1,109.50	pd	17617	GIS 8 hrs, Proj Mgr 2 hrs
Stantec	974247	11/05/2015	\$3,967.68	pd	17699	Proj Mgr 28.5 hrs
Stantec	983764	12/01/2015	\$4,728.65	pd	17733	Proj Mgr 33 hrs Field work, mapping, data mgt
Stantec	1013606	02/22/2016	\$5,628.50	pd	17937	Scientist 45.5 hrs
Stantec	1032620	04/06/2016	\$7,143.50	pd	17966	GIS mapping, preparation of NRI/MLCCS Report and GIS Mapping
Stantec	1044925	05/05/2016	\$1,972.00	pd	VV099	Review NRI Plan, Mapping
Stantec	1070017	07/06/2016	\$238.00	pd	18086	Revised Report to send to Town Planning Commission
Stantec	1081779	08/04/2016	\$579.75	pd	18122	NRI revisions, planning for open house
Stantec	1096956	09/09/2016	\$1,373.25	pd	18285	NRI revisions and drafting
Stantec	1108563	10/07/2016	\$6,699.35	pd	18286	NRI preperation, research & mapping
Stantec	119378	11/03/2016	\$984.80	pd	18363	NRI presentation to PC & Public Hearing; emails, map revisions
Stantec	1130823	11/30/2016	\$666.04	pd	1842	NRI Usage- printing & Reproduction

Sub-Total \$38,596.50

CLOSED

PROGRESS REPORT

PROJECT: VILLAGE OF STAR PRAIRIE STORM WATER MANAGEMENT PLAN

PROJECT NO.: 202-15-020

DATE: May 16, 2017

ACTIVITIES COMPLETED

- 1.1 Storm Water Management Plan has been completed and was approved by the Star Prairie Village Board on May 3, 2017 pending any final changes as suggested by the Hwy. 64 SWWW Coalition.

ACTIVITIES REMAINING

- 1.1 Revise Executive Summary to highlight importance to water quality.
- 1.2 Review edits with Village Board and Hwy. 64 SWWW Coalition for final acceptance.

SUBMITTALS TO DATE

- 1.1 Draft Report.

INVOICES TO DATE

- 1.1 Invoice #10182 on 8-26-2015 in the amount of \$1,671.00
- 1.2 Invoice #10233 on 9-29-2015 in the amount of \$1,666.50
- 1.3 Invoice #10262 on 10-31-2015 in the amount of \$1,537.50
- 1.4 Invoice #10301 on 11-30-2015 in the amount of \$400.00
- 1.5 Invoice #10352 on 1-5-2016 in the amount of \$2,550.00
- 1.6 Invoice #10381 on 1-27-2016 in the amount of \$1,200.00
- 1.7 Invoice #10400 on 2-23-2016 in the amount of \$840.00
- 1.8 Invoice #10481 on 4-27-2016 in the amount of \$3,269.13
- 1.9 Invoice #10516 on 5-27-2016 in the amount of \$2,819.16
- 1.10 Invoice #10573 on 6-21-2016 in the amount of \$2,490.00
- 1.11 Invoice #10822 on 1-9-2017 in the amount of \$2,381.71

REMAINING CONTRACT AMOUNT (Total contract amount of \$21,000)

- 1.1 Remaining amount of \$175.00.

SCHEDULE

- 1.1 Revisions presented to the Star Prairie Village Board on June 7, 2017 and the Hwy. 64 SWWW Coalition at their next meeting following June 7, 2017.

OTHER

- 1.1 No additional items at this time.

PROGRESS REPORT

PROJECT: VILLAGE OF STAR PRAIRIE SANITARY SEWER I&I STUDY

PROJECT NO.: 202-15-018

DATE: September 6, 2016

ACTIVITIES/SUBMITTALS COMPLETED

- 1.1 Report has been completed and approved by the Village Board on July 20, 2016.

INVOICES TO DATE

- 1.1 Invoice #10159 on 7-31-2015 in the amount of \$2,578.46
- 1.2 Invoice #10174 on 8-26-2015 in the amount of \$1,609.13
- 1.3 Invoice #10260 on 10-31-2015 in the amount of \$1,956.70
- 1.4 Invoice #10318 on 11-30-2015 in the amount of \$1,845.00
- 1.5 Invoice #10387 on 1-31-2016 in the amount of \$2,624.31
- 1.6 Invoice #10399 on 2-23-2016 in the amount of \$1,038.00
- 1.7 Invoice #10430 on 3-28-2016 in the amount of \$360.00
- 1.8 Invoice #10479 on 4-27-2016 in the amount of \$195.00
- 1.9 Invoice #10650 on 8-22-2016 in the amount of \$162.30

REMAINING CONTRACT AMOUNT (Total contract amount of \$28,500)

- 1.1 Cost of televising: \$16,182.50
- 1.2 Remaining amount of -\$2,839.40

OTHER

- 1.1 No additional items at this time.

PROGRESS REPORT

PROJECT: VILLAGE OF STAR PRAIRIE SANITARY SEWER I&I STUDY

PROJECT NO.: 202-15-018

DATE: September 6, 2016

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- 1.2 Remaining amount of -\$2,839.40

OTHER

- 1.1 No additional items at this time.

MEMO

To: Highway 64 Stormwater and Wastewater Coalition
From: Charles D. Schwartz, PE
Subject: May 16, 2017 Engineer Update
Date: May 15, 2017

Highway 64 Coalition

- Eric Thompson and I participated in the February 16, 2017 Coalition meeting. Invoice #14 will be presented at the meeting and includes preparation and meeting attendance.

Requested Coalition Action: Consider approving Invoice #14 for \$957. Direct the Coalition Treasurer to forward invoice to County and GMAT for payment processing.

- Eric Thompson and I participated in the March 30, 2017 Stormwater Summit. Invoice #15 will be presented at the meeting and includes preparation, meeting attendance, and subsequent meeting with Deer Park.

Requested Coalition Action: Consider approving Invoice #15 for \$2,424.50. Direct the Coalition Treasurer to forward invoice to County and GMAT for payment processing.

- I will be attending the May 16, 2017 meeting to update the Coalition on a number of wastewater and stormwater projects including Deer Park's Flood Reduction Drainage Improvements.

City of New Richmond/Village of Deer Park EVAAL

- Work continues on the EVAAL project. Due to the size of the watershed and software limitations, the watershed will likely be split into 3 models. Once completed we will present our findings to the Coalition.

Village of Deer Park Facility Plan

- The Village of Deer Park will be requesting a time extension to December 31, 2017 due to delays in the completion of the WDNR TMDL study on Lake Mallalieu. Based upon recent conversations with the Wisconsin DNR, it sounds like they are moving away from assigning

Offices in Illinois, Iowa, Minnesota, and Wisconsin

60 Plato Blvd. East, Suite 140, St. Paul, MN 55107-1835
(612) 548-3132 (866) 452-9454

FAX: (763) 786-4574 WEB ADDRESS: www.msa-ps.com

MEMO

May 15, 2017

TMDL limits based on nutrient levels in Lake Mallalieu. They are moving towards doing TMDLs on stream standards which will be a multi-year process.

Village of Deer Park Flood Reduction Drainage Improvements

- The central neighborhood in Deer Park is drained by a natural open channel system which is undersized to serve current development and is generally in disrepair to the point that existing development is recurrently flooded. Additionally, erosion is occurring throughout selected portion of the channel which is impacting water quality and resulting in further capacity loss as sediment accumulates in unwanted areas.

The nature of the drainage situation suggests that there are limited alternative solutions to the stormwater problems experienced by the Village. It is recommended that a study be completed to focus on an assessment of current system capacity such that the feasibility of construction of one or more stormwater detention basins in the upper watershed can be sized to reduce existing flows to levels adequate for existing infrastructure. Additionally, recommendations for maintenance and repair of the existing trunk drainage system, including conversion of the drainage system to a vegetated drainage swale will be included. It is the intention that these improvements not increase peak discharge rates out of the Village.

The recommended project would consist of three principal phases; the first involves field work necessary to map the existing publicly owned stormwater drainage system; the second phase consists of development of stormwater models which will be used to assess drainage infrastructure capacity and the potential for stormwater quality treatment achievable through modifications to the existing stormwater management system serving the neighborhood; the third phase consist of the development of conceptual plans and cost estimates for improvements to the stormwater management system necessary to reduce flood risk which simultaneously improving water quality treatment.

Deer Park Web App

<http://msa-ps.maps.arcgis.com/apps/webappviewer/index.html?id=c48782d04d0b43088a09e343845702d5>

Village of Somerset Storm Water Quality Plan

- The majority of the watersheds have been delineated. We have begun working on land use and actual modeling will occur shortly thereafter. Infiltration testing to occur in July. An additional funding request will be presented at the meeting.

Projects\Project Spreadsheet.xls

[illegible]

HCC011

Projects\Project Spreadsheet.xls

Village of Deer Park
Hwy 64 Coalition Funds

DATE	PAID TO	MEMO	INV. #	CK#	DISBURSEMENTS	RECEIPT	BALANCE
5/26/2015	Deposit Hwy 64 Corridor Funds HCC004 Part 1	St Croix Co Treasurer		1114481			
6/2/2015	MSA Professional Service	Engineer	1	2812	\$ 2,215.30	\$ 12,095.00	\$ 12,095.00
11/24/2015	MSA Professional Service	Engineer	2	2851	\$ 1,336.15		\$ 9,879.70
5/2/2016	MSA Professional Service	Engineer	3	2889	\$ 1,703.18		\$ 5,587.05
5/27/2016	MSA Professional Service	Engineer	4	2891	\$ 1,720.64		\$ 3,883.87
7/8/2016	MSA Professional Service	Engineer	5	2900	\$ 124.00		\$ 2,163.23
9/14/2016	MSA Professional Service	Engineer	6	2914	\$ 2,223.00		\$ 2,039.23
10/11/2016	Deposit Hwy 64 Corridor Funds HCC015	St Croix Co Treasurer		1129055		\$ 27,303.00	\$ (183.77)
10/13/2016	HYDRO CLEAN Televising	Televising		2919	\$ 19,094.00		\$ 27,119.23
10/13/2016	MSA Professional Service	Engineer	7	2920	\$ 722.00		\$ 8,025.23
11/10/2016	MSA Professional Service	Engineer	8	2926	\$ 4,682.76		\$ 7,303.23
11/23/2016	Deposit Hwy 64 Corridor Funds HCC004 Part 2	St Croix Co Treasurer		1130309		\$ 18,500.00	\$ 2,620.47
12/7/2016	MSA Professional Service	Engineer	9	3002	\$ 2,664.00		\$ 21,120.47
12/14/2016	Deposit Hwy 64 Corridor Funds HCC019	St Croix Co Treasurer		1130799		\$ 22,000.00	\$ 18,456.47
1/6/2017	MSA Professional Service	Engineer	10A	3008	\$ 1,314.24		\$ 40,456.47
1/6/2017	MSA Professional Service	Engineer	10B	3008	\$ 70.00		\$ 39,142.23
2/7/2017	MSA Professional Service	Engineer	11	3015	\$ 1,142.00		\$ 39,072.23
2/17/2017	Deposit Hwy 64 Corridor Funds HCC019A	St Croix Co Treasurer		1132799		\$ 10,000.00	\$ 37,930.23
3/6/2017	MSA Professional Service	Engineer	12	3021	\$ 916.00		\$ 47,930.23
4/3/2017	MSA Professional Service	Engineer	13	3026	\$ 951.50		\$ 47,014.23
3/20/2017	Visa-Sewer	Televising	28370	3023	\$ 36,149.00		\$ 46,062.73
					\$ 79,984.27	\$ 89,898.00	\$ 9,913.73

7/14/2015 HYDRO CLEAN Televising PD by Village

Televising

52157

2821 \$

2,956.50

Transactions Cross Years Report - Full Description

Dated From: 11/01/2016 From Account: 760-00-53442-000-000
Thru: 5/25/2017 Thru Account: 760-00-53442-000-000

Fund # 760 - STORM WATER UTILITY

Debit Credit

760-00-53442-000-000 STORM SEWER GRANT PROJECT

Posting Date	Type	Number	Date	Transaction	Debit	Credit
11/14/2016	DIS	59999	11/14/2016	MSA PROFESSIONAL SERVICES INC INV#1 - PROJECT#R07985020.0	1,748.25	
12/22/2016	DIS	60155	12/22/2016	MSA PROFESSIONAL SERVICES INC INV#2 - PROJECT#R07985020.0	5,010.05	
12/31/2016	CMP	60330	1/26/2017	XYR CHK # 60330 - MSA PROFESSIONAL SERVICES I PROJECT#R07985020.0 - INV#3	1,879.71	
2/17/2017	DIS	60421	2/17/2017	MSA PROFESSIONAL SERVICES INC PROJECT R07985020.0 - INV#4	199.50	
4/10/2017	DIS	60595	4/10/2017	MSA PROFESSIONAL SERVICES INC PROJECT #R07985020.0 / INV#5	1,201.50	
Ending Balance:					10,039.01	0.00

Fund Totals:	Beginning	0.00
	Ending	10,039.01
		0.00

UW-River Falls Project Updates

RF001 – Economic Impact Study

This project was in conjunction with St. Croix County. Project is closed with deliverable from St. Croix County submitted to WDNR 11/16/16.

RF002 – Scholarship/General Support

This project is ongoing, and UWRF is working with the St. Croix River Association and Basin Team to assist in the support of the Educational Boat Trip of the St. Croix River, as well as the Basin Team Conference/Summit.

RF003 – Intergovernmental Cooperation

This project is ongoing. Workshops with attendees from various Villages and Towns in St. Croix and Polk Counties are attending. Future workshops are being planned. are being held and topics are being decided for future workshops.

Stillwater Bridge / St. Croix Crossing Mitigation Growth Management Funds					UW-River Falls			Updated 6/1/17
UW-RF holds funds	invoice #	Inv. Date	Description	Voucher #	Amount Funded this Project	Amount		
TOTAL FUNDS ALLOCATED					50,000.00			
SCRA					4,000.00			
RF0002 - Annual Educational Boat Tour of the St. Croix River					4,000.00			
	2014-1	9/16/14	St. Croix River Workshop 7/29/14	175370	500.00			
	2015-1	9/16/15	St. Croix River Workshop 8/6/15	175370	500.00			
	2016-1*	3/31/16	Assistance with Scholarships for Annual Conference	192017	500.00			
	2016-1	9/19/16	St. Croix River Workshop 9/14/16	195972	500.00			
Funds remaining this project					2,000.00			
RF0002 Protecting the St. Croix Annual Conference					4,000.00			
	2015-2	4/29/15	9 scholarships granted for 4-29-15 Summit. Cost \$85/ person. \$500 allotted to support scholarships, \$500 for general support per agreement.	183969	1,000.00			
	2016-1*	3/31/16	St. Croix Summit meeting 3/22/16 \$500 and scholarships \$1,000	192017	1,000.00			
Funds remaining this project					2,000.00			
SCCD					20,000.00			
RF0001 - Economic Impact Study					20,000.00			
Deliverables received 11/16/15		1/12/16	UWEX payment for completion of the St. Croix River Crossing Impact Study	189724	19,925.00			
		3/22/16	Request to vacate the remaining funds from this agreement received by WDNR	N/A	75.00			
Funds remaining this project					0.00			
RF0003 - St. Croix River Crossing:					22,075.00			
The Bridge to Intergovernmental Cooperation					22,075.00			
	1-6/2/17	6/7/17	Intergovernmental Workshop held on 5/4/17		3,000.00			
Funds remaining this project					19,075.00			
Total funds remaining					0.00			

Total Funds Remaining

50,000.00 Beginning Balance

20,000.00 RF0001 "up to this amount"

75.00 RF0001 \$75 in remaining funds vacated 3-22-16

8,000.00 RF0002

22,075.00 RF0003

\$0.00

St. Croix County Project Updates

SC0001 – Economic Impact Study

This project was funded in part by UW-River Falls. This project is closed with deliverable from St. Croix County submitted to WDNR 11-16-15.

SC0002 – LiDAR

This project was funded in part by the Basin Team. This project is closed with deliverable from St. Croix County submitted to WDNR 3-1-16.

SC0003 – Bike and Pedestrian Trail

The Comprehensive Bike and Pedestrian Plan, SC0003, secured additional funding through the Transportation Alternative Program and the project kickoff took place in August 2015. This project is closed with deliverable from St. Croix County submitted to WDNR 5-19-17.

SC0004 – Comprehensive Zoning Ordinance Revision

This is an ongoing project. The Comprehensive Zoning Ordinance Revision, SC00004, is progressing as expected. St. Croix County has hired two limited term employees, GIS/Planning Technician(s). A legal firm was secured and has been providing counsel and planning support for the zoning ordinance revisions.

[illegible]

SCRCP Grant	Column1	account	48920	489202	810-58320	810-58321	58322	58324	58326	58323	58325	58327	810-58328	Link to Invoice
	check no.	description	SCRCP Growth Mgmt Revenue	SCRCP Mitigation Revenue	Hwy 64 Coalition Wastewater	Hwy 64 Coalition Stormwater	St. Croix County Planning and Zoning	County Greenspace	County Bluffland	St. Joe Planning & Zoning	St. Joe Greenspace	St. Joe Bluffland	Growth Management Mitigation	
05/21/2013		Initial MOU	\$ 2,250,000.00	\$ 2,500,000.00	\$ 400,000.00	\$ 400,000.00	\$ 750,000.00	\$ 400,000.00	\$ 2,000,000.00	\$ 200,000.00	\$ 100,000.00	\$ 500,000.00		
12/12/2014		BT003-reimbursement from Basin Team, inv 1722												
03/26/2015		BT003-reimbursement from Basin Team, inv 1738												
04/13/2015		HCC002 & HCC001 - overpayment to MSA -			\$ 561.93	\$ 561.93								
11/15/2016		HCC014 amended			\$ 9,500.00									
01/01/2017		HCC014 amended 1/2017 and HCC019 amended			\$ 20,300.00									
05/08/2017		95704 WDNR agreement tfr						\$ 1,800,000.00						
05/19/2017		HCC016A amended			\$ 430,361.93	\$ 406,861.93	\$ 750,000.00	\$ 2,200,000.00	\$ 2,000,000.00	\$ 200,000.00	\$ 100,000.00	\$ 500,000.00	\$ -	
2016		TOTAL of DEPOSITS												
		Town of St. Joseph, HCC014A - Growth			\$ 10,300.00									Town of St. Joseph HCC014A with check copy
02/08/2017	1132797	Management Funds												Village of Deer Park HCC019A with check copy
02/08/2017	1132799	HCC019A - Growth			\$ 10,000.00									MSA Inv #13 with check copy
02/21/2017	1133199	MSA Professional Services Inc. Inv #13			\$ 503.50	\$ 503.50								Toole Design Group Inv 8030 Feb16F
03/28/2017	1134035	Toole Design Group 75% from Bike Ped Grant, 25% from Mitigation, 8030 Feb					\$ 1,101.10							Town of St. Joseph HCC022
04/10/2017	1134725	Town of St. Joseph, Hwy 64 Coalition Growth			\$ 12,800.00									City of New Richmond HCC020
04/25/2017	1134949	City of New Richmond, HCC020 - Implementation of 2016 Stormwater Quality				\$ 21,250.00								Emmons & Olivier Resources Inc - Inv #002200-0003-1
		Emmons & Olivier Resources											\$ 6,181.98	MSA Inv #14
05/15/2017	1135700	Inc												MSA Inv #15
05/17/2017	1135708	MSA Professional Services Inc. Inv #14 - Wastewater			\$ 957.00									E
05/17/2017	1135708	MSA Professional Services Inc. Inv #15 - Stormwater				\$ 2,424.50							\$ 7,598.41	
05/31/2017		Emmons & Olivier Resources												
		CURRENT TOTAL SPENT in			\$ 34,560.50	\$ 24,178.00	\$ 1,101.10	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,780.39	
		BALANCES in ACCOUNTS	\$ -		\$ 93,067.13	\$ 149,155.63	\$ 646,003.29	\$ 2,200,000.00	\$ 869,316.40	\$ 38,896.50	\$ 60,000.00	\$ 500,000.00	\$ (85,870.97)	

SCC funds held

AGREEMENT NO.	AMOUNT	DATE OF CHECK	CHECK NO.	CHECK AMT.	DATE OF CHECK	CHECK NO.	CHECK AMT.	DATE OF CHECK	CHECK NO.	CHECK AMT.	DATE OF CHECK	CHECK NO.
BT003	\$ 30,000.00											
HCC001A	\$ 30,642.88	10/08/2015	1118516	\$ 5,642.88	12/10/2014	1109088	\$ 5,006.43	10/30/2014	1107892	\$ 1,970.06	08/27/2014	1106123
HCC002A	\$ 30,642.88	10/08/2015	1118516	\$ 5,642.88	12/10/2014	1109088	\$ 5,006.43	10/30/2014	1107892	\$ 1,970.06	08/27/2014	1106123
HCC003	\$ 40,890.00	06/11/2015	1115141	\$ 40,890.00								
HCC004	\$ 30,595.00	05/19/2015	1114481	\$ 12,095.00								
HCC005	\$ 15,000.00			\$ 558.00								
HCC006	\$ 15,000.00			\$ 558.00								
HCC007	\$ 14,000.00	06/11/2015	1115170	\$ 14,000.00								
HCC008	\$ 14,000.00	10/21/2015	1118893	\$ 14,000.00								
HCC009	\$ 28,500.00	10/29/2015	1119043	\$ 28,500.00								
HCC010	\$ 21,000.00	10/29/2015	1119043	\$ 21,000.00								
HCC011	\$ 37,900.00	10/21/2015	1118900	\$ 37,900.00								
HCC012	\$ 29,900.00	10/21/2015	1118894	\$ 29,900.00								
SC0001	\$ 23,910.00	05/07/2015	1114070	\$ 19,925.00	10/16/2014	1107566	\$ 3,540.00	05/22/2015	fund xfr	\$ 445.00		
SC0002	\$ 30,000.00											
SC0003	\$ 50,000.00											
SJC001	\$ 30,000.00	07/08/2014	1104670	\$ 30,000.00								
SJC002	\$ 5,000.00	07/08/2014	1104670	\$ 5,000.00								
SJC003	\$ 25,000.00	08/06/2014	1105598	\$ 25,000.00								
SJC004	\$ 3,500.00	07/08/2014	1104670	\$ 3,500.00								
SJC005	\$ 96,000.00	02/06/2015	1111106	\$ 96,000.00								
TSJ01G	\$ 40,000.00	02/06/2015	1111106	\$ 40,000.00								
MnDOT95705	\$ 2,500,000.00	10/19/2015	\$ 1,118,822.00	\$ 625.00	10/16/2014	emp. Reim.	\$ 200.00	03/19/2015	1112526	\$ 20,000.00	08/26/2015	1117228

[illegible]

Daniel J. Fedderly P.E.; R.L.S.

D.J. Fedderly

Management Consultant, L.L.C.

**Transportation Planning ~ Project Management ~ Land Surveying
Engineering Design ~ Local Government Planning Services**

PROJECT STATUS REPORT

PROJECT: Town of Somerset 60th Street/Apple River erosion Control

DATE: May 22, 2017

PROJECT ACTIVITIES:

- Field work and drainage analysis completed
- Preliminary Plans for retention pond and erosion control measures completed
- Permanent Limited easements determined and drafted
- Site Survey Completed and easement locations field staked
- Meeting with Town and Property owners completed
 - Result of meeting was to redesign location of retention pond
- Preliminary redesign of retention ponds
- Preliminary relocation of Permanent Limited easements required

PROJECT ACTIVITIES REMAINING:

- Finalize redesign of Retention pond in new location
- Finalize the location of required easements
- Meet with effected property owners and Town
- Secure Easements
- Field stake 60th Street and Pond for construction

INVOICES TODATE:

- | | | |
|----------------|-------|-------------------|
| • 11/11/16 | #1728 | \$3,704.50 |
| • 4/26/17 | #1777 | <u>\$1,774.50</u> |
| • TOTAL TODATE | | \$5,479.00 |

ANTICIPATED SCHEDULE OF ACTIVITIES:

- | | |
|-----------------------------|---------|
| • Secure Easements | 06/2017 |
| • Begin Road rehabilitation | 06/2017 |
| • Begin Retention Pond | 07/2017 |
| • Project Completion | 10/2017 |

WDNR - Lands
Tracking of Funding Agreement
MNDOT 95704

State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
101 S. Webster Street
Box 7921
Madison WI 53707-7921

Scott Walker, Governor
Cathy Stepp, Secretary
Telephone 608-266-2621
Toll Free 1-888-936-7463
TTY Access via relay - 711



May 8, 2017

Todd Clarkowski, P.E.
St. Croix Crossing Project Coordinator
1862 Greeley Street South, Stillwater MN 55082

Subject: Bluffland Mitigation Agr.# 95704

Dear Mr. Clarkowski:

This letter is in follow up to the multi-agency meeting that was held on December 7, 2016 concerning Agr.# 95704. As you may recall, this meeting included yourself and representatives from St. Croix County, Wisconsin, the Wisconsin Department of Transportation and the Wisconsin Department of Natural Resources. The purpose of this meeting was to discuss activities that have been accomplished under Agr.# 95704, the current status of efforts associated with this funding, and present options for expending the remainder of the funds in Agr.# 95704.

As you will recall, these funds were disbursed to the Wisconsin Department of Natural Resources (department) to offset the impact on natural scenic beauty and the environment associated with the St. Croix Crossing. Per Agr.#95704, the department has worked collaboratively with St. Croix County and the Town of St. Joseph since the date the funds were awarded in 2013 to acquire property and/or easements. For a number of reasons that were explained at our December 7, 2016 meeting, the department is interested in pursuing an alternative partnership with St. Croix County to expend the remaining funds within the Agr.#95704 timeline.

You'll find, attached to this cover letter, a signed agreement between St. Croix County and the department. This agreement was drafted to fully meet the requirements of Agr.#95704, and engage a closer partnership with St. Croix County to pursue some acquisition opportunities that could not be realized without an alternate approach to expending these mitigation dollars.

It is the department's understanding that this transfer agreement would not require an amendment to Agr.#95704. If a more formal action is required between the parties, please do not hesitate to contact me.

Sincerely,

Daniel Baumann, P.E.
Secretary's Director

**Agreement to Transfer funds
Between
Wisconsin Department of Natural Resources and
St. Croix County**

Background:

As part of the construction of a new crossing over the St. Croix River between the City of Oak Park Heights in Washington County, Minnesota, and the Town of St. Joseph, in St. Croix County, Wisconsin, the Minnesota Department of Transportation (MnDOT), the Wisconsin Department of Natural Resources (WisDNR) entered into *Cooperative Agreement #95704 for River way Mitigation*, commonly referred to as the Memorandum of Understanding for Riverway Mitigation (Bluffland Protection) . (Hereinafter referred to as Agr.#95704).

Agr.#95704 includes 11 specific mitigation activities, including Section 9b which allocates \$2 million for Land Protection Funds for WisDNR use for protection of replacement lands to offset Project impacts to the Wisconsin bluff. "Protected lands will be used for land and water conservation and compatible recreation uses." Section 9b also allocates \$2.5 million for Land Protection Funds for local government use, which identifies \$2 million for use by St. Croix County and \$0.5 million by the Town of St. Joseph for land protection. Protection could include the purchase of fee title, the purchase or transfer of development rights or the purchase of conservation easements from willing sellers of land located in St. Croix County, Wisconsin. Protected lands would be perpetually maintained for land and water conservation purposes, scenic protection and other compatible uses, including low-impact public recreation.

Process:

Prior to expending the funds for the protection of specific land parcels, St. Croix County and the Town of St. Joseph are required to consult with and seek concurrence from the WisDNR on the targeted land parcel(s) and the proposed management of such land by St. Croix County or the Town of St. Joseph. It is the intent of all parties to this agreement that the WisDNR will use its \$2 million for its own land protection efforts within the Riverway Basin as would St. Croix County and the Town of St. Joseph. The Riverway MOU encourages WisDNR, St. Croix County and the Town of St. Joseph to work in cooperation and to apply for eligible matching grant funds in order to maximize the use of the mitigation funds provided.

The Agr.#95704 was signed in 2012 with funding disbursed by MnDOT in June of 2013. Since then the WisDNR has secured offers to purchase, or acquired parcels of land for approximately \$200,000. St. Croix County has acquired 3 parcels of land for approximately \$1.13 million. The Town of St. Joseph has not acquired any land. Several attempts were made to work together to acquire larger parcels. These failed when the property owners decided not to sell.

Status:

Since 2013, the State of Wisconsin has had limited success in utilizing these funds under the current acquisition guidance the Department of Natural Resources must follow to acquire land. As such the WisDNR, which entered into the Agreement with the intent of accomplishing land protection, specifically the protection of replacement lands to offset the impacts of a new crossing on the Wisconsin

bluff, will execute this agreement to partner with St. Croix County and the Town of St. Joseph on the acquisition of land parcels that meet the conditions, goals and objectives of the Agr.#95704.

Contract Terms:

WisDNR agrees to transfer the remaining \$1.8 million of the \$2.0 million awarded under Agr.#95704 to St. Croix County's SCRCF Mitigation Funds revenue account 48920.

St. Croix County agrees to expend the remaining \$1.8 million left from the funds awarded to the WisDNR to acquire land that meets the stated conditions, goals and objectives of Agr.#95704. Quarterly progress reports of the expenditures will be provided by St. Croix County to WisDNR

St. Croix County agrees to continue to consult with the Town of St. Joseph and also agrees to seek concurrence from the WisDNR (Real Estate Team headed by WisDNR Regional Director Dan Baumann) on the targeted land parcel(s) and the proposed management of such land by St. Croix County or the Town of St. Joseph prior to expenditure of these funds and acquisition of parcels.

This contract will expire as described in Agr.#95704, or when all obligations have been satisfactorily fulfilled, whichever occurs first.

St. Croix County agrees to continue to follow its existing process requiring review and approval by the St. Croix County Board of Supervisors prior to expenditure of these funds and acquisition of parcels as allowed by Agr.#95704.

St. Croix County agrees the acquired parcels would be protected lands, through deed restriction, that would be perpetually maintained for land and water conservation purposes, scenic protection and other compatible uses, including low-impact public recreation.

St. Croix County agrees either St. Croix County or the Town of St. Joseph will own, develop, and manage any lands acquired with the mitigation funds provided by WisDNR. The WisDNR will not own or manage any land(s) acquired by these funds.

Wisconsin Department of Natural Resources

By: 

Dan Baumann, P.E.
Regional Director

Date: 4/28/17

St. Croix County

By: 

Patrick Thompson
County Administrator

Date: 5.1.17

Snyder, Susan M - DNR

Subject: FW: MN DOT payment

Invoice Lines ?

Line 1

☐ Copy Down

*Distribute by Amount

Item

Quantity

UOM

Unit Price

Line Amount 1,800,000.00

Calculate

SpeedChart

Ship To MADSW0031

Description MNDOT 95704

Packing Slip

▼ Distribution Lines

Personalize |

GL Chart Exchange Rate Statistics Assets

Copy Down	Line	Merchandise Amt	Quantity	*GL Unit	Bud Ref	Fund	Appropriation	Dept
<div>+ -</div>	<div><input type="checkbox"/></div>	1	1,800,000.00		37000	FY2017	21200	100SE

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